200
3 windows = 600
2 " 120 = 240
3 frames 230 = 690
1 door 150 = 150
1 [illegible] 235 = 235
1 frames 70 = 70
1 " 250 = 250
2 W frames 130 = 260
2495

180
28
1440
360
5040

Dimensions

~~12 ft 7 in~~ by

~~14 " 6 "~~

~~Carpet~~ 84
8.79

~~Sugar~~ 150

~~Dress pattern~~

~~Smoking jacket~~

~~Doris Wardrobe~~

~~Old Lead~~

~~Jack Plan~~

~~63.44~~

~~8 yards of plain~~ 1 yard

~~muslin~~ 10

1480
1510
2990

1550
1480
3030

20-60

1070
346
1416

# CALENDAR.

## 1875.

### JANUARY.

| S. | M. | T. | W. | T. | F. | S. |
|---|---|---|---|---|---|---|
| .. | .. | .. | .. | .. | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | .. | .. | .. | .. | .. | .. |

### FEBRUARY.

| | | | | | | |
|---|---|---|---|---|---|---|
| .. | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

### MARCH.

| | | | | | | |
|---|---|---|---|---|---|---|
| .. | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

### APRIL.

| | | | | | | |
|---|---|---|---|---|---|---|
| .. | .. | .. | .. | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | .. |
| .. | .. | .. | .. | .. | .. | .. |

### MAY.

| | | | | | | |
|---|---|---|---|---|---|---|
| .. | .. | .. | .. | .. | .. | 1 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | .. | .. | .. | .. | .. |

### JUNE.

| | | | | | | |
|---|---|---|---|---|---|---|
| .. | .. | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | .. | .. | .. |

### JULY.

| S. | M. | T. | W. | T. | F. | S. |
|---|---|---|---|---|---|---|
| .. | .. | .. | .. | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| .. | .. | .. | .. | .. | .. | .. |

### AUGUST.

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

### SEPTEMBER.

| | | | | | | |
|---|---|---|---|---|---|---|
| .. | .. | .. | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

### OCTOBER.

| | | | | | | |
|---|---|---|---|---|---|---|
| .. | .. | .. | .. | .. | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | .. | .. | .. | .. | .. | .. |

### NOVEMBER.

| | | | | | | |
|---|---|---|---|---|---|---|
| .. | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

### DECEMBER.

| | | | | | | |
|---|---|---|---|---|---|---|
| .. | .. | .. | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | .. |

# INTEREST TABLE.

## SIX PER CENT.

| TIME. | | $1 | $2 | $3 | $4 | $5 | $6 | $7 | $8 | $9 | $10 | $100 | $1000 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DAY. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 17 |
| 2 | “ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 33 |
| 3 | “ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 50 |
| 4 | “ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 7 | 67 |
| 5 | “ | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 8 | 83 |
| 6 | “ | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 1 00 |
| 7 | “ | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | 1 17 |
| 8 | “ | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 13 | 1 33 |
| 9 | “ | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 15 | 1 50 |
| 10 | “ | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 17 | 1 67 |
| 11 | “ | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 18 | 1 83 |
| 12 | “ | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 20 | 2 00 |
| 13 | “ | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 22 | 2 17 |
| 14 | “ | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 23 | 2 33 |
| 15 | “ | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 25 | 2 50 |
| 16 | “ | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 27 | 2 67 |
| 17 | “ | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 28 | 2 83 |
| 18 | “ | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 30 | 3 00 |
| 19 | “ | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 32 | 3 17 |
| 20 | “ | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 33 | 3 33 |
| 21 | “ | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 4 | 35 | 3 50 |
| 22 | “ | 0 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 4 | 37 | 3 67 |
| 23 | “ | 0 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 4 | 38 | 3 83 |
| 24 | “ | 0 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 40 | 4 00 |
| 25 | “ | 0 | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 42 | 4 17 |
| 26 | “ | 0 | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 43 | 4 33 |
| 27 | “ | 0 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 45 | 4 50 |
| 28 | “ | 0 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 47 | 4 67 |
| 29 | “ | 0 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 48 | 4 83 |
| 1 | MON. | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 50 | 5 00 |
| 2 | “ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 1 00 | 10 00 |
| 3 | “ | 2 | 3 | 5 | 6 | 8 | 9 | 11 | 12 | 14 | 15 | 1 50 | 15 00 |
| 4 | “ | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 2 00 | 20 00 |
| 5 | “ | 3 | 5 | 8 | 10 | 13 | 15 | 18 | 20 | 23 | 25 | 2 50 | 25 00 |
| 6 | “ | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 3 00 | 30 00 |
| 7 | “ | 4 | 7 | 11 | 14 | 18 | 21 | 25 | 28 | 32 | 35 | 3 50 | 35 00 |
| 8 | “ | 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 | 4 00 | 40 00 |
| 9 | “ | 5 | 9 | 14 | 18 | 23 | 27 | 32 | 36 | 41 | 45 | 4 50 | 45 00 |
| 10 | “ | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 5 00 | 50 00 |
| 11 | “ | 6 | 11 | 17 | 22 | 28 | 33 | 39 | 44 | 50 | 55 | 5 50 | 55 00 |
| 1 | YEAR. | 6 | 12 | 18 | 24 | 30 | 36 | 42 | 48 | 54 | 60 | 6 00 | 60 00 |

## EIGHT PER CENT.

| TIME. | | $1 | $2 | $3 | $4 | $5 | $6 | $7 | $8 | $9 | $10 | $100 | $1000 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DAY. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 22 |
| 8 | “ | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 18 | 1 78 |
| 15 | “ | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 33 | 3 33 |
| 22 | “ | 0 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 49 | 4 89 |
| 30 | “ | 1 | 1 | 2 | 3 | 3 | 4 | 5 | 5 | 6 | 7 | 67 | 6 67 |
| 2 | MO. | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 11 | 12 | 13 | 1 33 | 13 33 |
| 4 | “ | 3 | 5 | 8 | 11 | 13 | 16 | 19 | 21 | 24 | 27 | 2 67 | 26 67 |
| 6 | “ | 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 | 4 00 | 40 00 |
| 8 | “ | 5 | 11 | 16 | 21 | 27 | 32 | 37 | 43 | 48 | 53 | 5 33 | 53 33 |
| 10 | “ | 7 | 13 | 20 | 27 | 33 | 40 | 47 | 53 | 60 | 67 | 6 67 | 66 67 |
| 1 | YEAR | 8 | 16 | 24 | 32 | 40 | 48 | 56 | 64 | 72 | 80 | 8 00 | 80 00 |

# INTEREST TABLE.

## SEVEN PER CENT.

| TIME. | $1 | $2 | $3 | $4 | $5 | $6 | $7 | $8 | $9 | $10 | $100 | $1000 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 DAY. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 19 |
| 2 “ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 39 |
| 3 “ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 58 |
| 4 “ | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 8 | 78 |
| 5 “ | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 10 | 97 |
| 6 “ | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | 1 17 |
| 7 “ | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14 | 1 36 |
| 8 “ | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 16 | 1 56 |
| 9 “ | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 18 | 1 75 |
| 10 “ | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 19 | 1 94 |
| 11 “ | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 21 | 2 14 |
| 12 “ | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 23 | 2 33 |
| 13 “ | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 25 | 2 53 |
| 14 “ | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 27 | 2 72 |
| 15 “ | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 29 | 2 92 |
| 16 “ | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 31 | 3 11 |
| 17 “ | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 33 | 3 31 |
| 18 “ | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 4 | 35 | 3 50 |
| 19 “ | 0 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 4 | 37 | 3 69 |
| 20 “ | 0 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 39 | 3 89 |
| 21 “ | 0 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 41 | 4 08 |
| 22 “ | 0 | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 43 | 4 28 |
| 23 “ | 0 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 4 | 45 | 4 47 |
| 24 “ | 0 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 47 | 4 67 |
| 25 “ | 0 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 49 | 4 86 |
| 26 “ | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 51 | 5 06 |
| 27 “ | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 53 | 5 25 |
| 28 “ | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 54 | 5 44 |
| 29 “ | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 5 | 5 | 6 | 56 | 5 64 |
| 1 MON. | 1 | 1 | 2 | 2 | 3 | 4 | 4 | 5 | 5 | 6 | 58 | 5 83 |
| 2 “ | 1 | 2 | 4 | 5 | 6 | 7 | 8 | 9 | 11 | 12 | 1 17 | 11 67 |
| 3 “ | 2 | 4 | 5 | 7 | 9 | 11 | 12 | 14 | 16 | 18 | 1 75 | 17 50 |
| 4 “ | 2 | 5 | 7 | 9 | 12 | 14 | 16 | 19 | 21 | 23 | 2 33 | 23 33 |
| 5 “ | 3 | 6 | 9 | 12 | 15 | 18 | 20 | 23 | 26 | 29 | 2 92 | 29 17 |
| 6 “ | 4 | 7 | 11 | 14 | 18 | 21 | 25 | 28 | 32 | 35 | 3 50 | 35 00 |
| 7 “ | 4 | 8 | 12 | 16 | 20 | 25 | 29 | 33 | 37 | 41 | 4 08 | 40 83 |
| 8 “ | 5 | 9 | 14 | 19 | 23 | 28 | 33 | 37 | 42 | 47 | 4 67 | 46 67 |
| 9 “ | 5 | 11 | 16 | 21 | 26 | 32 | 37 | 42 | 47 | 53 | 5 25 | 52 50 |
| 10 “ | 6 | 12 | 18 | 23 | 29 | 35 | 41 | 47 | 53 | 58 | 5 83 | 58 33 |
| 11 “ | 6 | 13 | 19 | 26 | 32 | 39 | 45 | 51 | 58 | 64 | 6 42 | 64 17 |
| 1 YEAR. | 7 | 14 | 21 | 28 | 35 | 42 | 49 | 56 | 63 | 70 | 7 00 | 70 00 |

## TEN PER CENT.

| TIME. | $1 | $2 | $3 | $4 | $5 | $6 | $7 | $8 | $9 | $10 | $100 | $1000 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 DAY. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 28 |
| 8 “ | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 22 | 2 22 |
| 15 “ | 0 | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 42 | 4 17 |
| 22 “ | 1 | 1 | 2 | 2 | 3 | 4 | 4 | 5 | 6 | 6 | 61 | 6 11 |
| 30 “ | 1 | 2 | 3 | 3 | 4 | 5 | 6 | 7 | 8 | 8 | 83 | 8 33 |
| 2 MO. | 2 | 3 | 5 | 7 | 8 | 10 | 12 | 13 | 15 | 17 | 1 67 | 16 67 |
| 4 “ | 3 | 7 | 10 | 13 | 17 | 20 | 23 | 27 | 30 | 33 | 3 33 | 33 33 |
| 6 “ | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 5 00 | 50 00 |
| 8 “ | 7 | 13 | 20 | 27 | 33 | 40 | 47 | 53 | 60 | 67 | 6 67 | 66 67 |
| 10 “ | 8 | 17 | 25 | 33 | 42 | 50 | 58 | 67 | 75 | 83 | 8 33 | 83 33 |
| 1 YEAR | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | $1 | $10 | $100 |

# VALUE OF FOREIGN GOLD

AND

# SILVER COINS.

|  |  |  | D. | C. | M. |
|---|---|---|---|---|---|
| AUSTRIA | Gold, | Quadruple Ducat | 9 | 12 | 0 |
|  | " | Ducat | 2 | 27 | 5 |
|  | " | Sovereign(for Lombardy) | 6 | 75 | 0 |
|  | Silver, | Rix Dollar | 0 | 97 | 0 |
|  | " | Florin | 0 | 48 | 5 |
|  | " | Twenty Kreutzers | 0 | 16 | 0 |
|  | " | Lira (for Lombardy) | 0 | 16 | 0 |
| BADEN | Gold, | Five Gulden | 2 | 04 | 0 |
|  | Silver, | Crown | 1 | 07 | 0 |
|  | " | Gulden, or Florin | 0 | 39 | 5 |
| BAVARIA | Gold, | Ducat | 2 | 27 | 0 |
|  | Silver, | Crown | 1 | 06 | 5 |
|  | " | Florin | 0 | 39 | 5 |
|  | " | Six Kreutzers | 0 | 03 | 0 |
| BELGIUM | Gold, | Twenty-Franc piece | 3 | 83 | 2 |
|  | " | Twenty-five-Franc piece | 4 | 72 | 0 |
|  | Silver, | Five Francs | 0 | 93 | 0 |
|  | " | Two-and-a-half Francs. | 0 | 46 | 5 |
|  | " | Two Francs | 0 | 37 | 0 |
|  | " | Franc | 0 | 18 | 5 |
| BOLIVIA | Gold, | Doubloon | 15 | 58 | 0 |
|  | Silver, | Dollar | 1 | 00 | 6 |
|  | " | Half Dol. (debased 1830) | 0 | 37 | 5 |
|  | " | Qr. Dol. (debased 1830) | 0 | 18 | 7 |
| BRAZIL | Gold, | Piece of 6400 Reis | 8 | 72 | 0 |
|  | Silver, | Twelve hundred Reis | 0 | 99 | 2 |
|  | " | Eight hundred Reis | 0 | 66 | 0 |
|  | " | Four hundred Reis | 0 | 33 | 0 |
| BREMEN | Silver, | Thirty-six Grote | 0 | 35 | 6 |
| BRITAIN | Gold, | Sovereign | 4 | 84 | 5 |
|  | Silver, | Half Crown | 0 | 54 | 0 |
|  | " | Shilling | 0 | 21 | 7 |
|  | " | Sixpence | 0 | 10 | 8 |
|  | " | Fourpence | 0 | 07 | 1 |
| BRUNSWICK | Gold, | Ten Thaler | 7 | 89 | 0 |
|  | Silver, | Thaler | 0 | 68 | 0 |
| CENT'L AMERICA | Gold, | Doubloon | 14 | 96 | 0 |
|  | " | Escudo | 1 | 67 | 0 |
|  | Silver, | Dollar (about) | 0 | 67 | 0 |
| COSTA RICA | Gold, | Half Doubloon (1850) | 7 | 62 | 0 |
|  | Silver, | New Real | 0 | 05 | 8 |
| CHILI | Gold, | Doubloon (before 1835) | 15 | 57 | 0 |
|  | " | Doubloon (since 1835) | 15 | 66 | 0 |
|  | Silver, | Dollar | 1 | 01 | 0 |
|  | " | Quarter Dollar | 0 | 22 | 4 |
|  | " | Eighth Dollar, or Real. | 0 | 11 | 2 |
| DENMARK | Gold, | Dble. Fred, or 10-Thaler | 7 | 88 | 0 |
|  | Silver, | Rigsbank Daler | 0 | 52 | 3 |
|  | " | Specie Daler | 1 | 04 | 7 |
|  | " | Thirty-two Skillings | 0 | 17 | [illegible] |

# VALUE OF FOREIGN GOLD AND SILVER COINS

| | | | D. | C. | M. |
|---|---|---|---|---|---|
| Ecuador | Gold, | Half Doubloon | 7 | 60 | 0 |
| | Silver, | Quarter Dollar | 0 | 18 | 7 |
| Egypt | Gold, | Hundred Piasters | 4 | 97 | 0 |
| | Silver, | Twenty Piasters | 0 | 96 | 0 |
| France, | Gold, | Twenty Francs | 3 | 85 | 0 |
| | Silver, | Five Francs | 0 | 93 | 2 |
| | " | Franc | 0 | 18 | 5 |
| Frankfort | Silver, | Florin | 0 | 39 | 5 |
| Greece | Gold, | Twenty Drachms | 3 | 45 | 0 |
| | Silver, | Drachm | 0 | 16 | 5 |
| Guiana, British | Silver, | Guilder | 0 | 26 | 2 |
| Hanover | Gold, | Ten Thaler | 7 | 89 | 0 |
| | Silver, | Thaler (fine silver) | 0 | 69 | 2 |
| | " | Thaler (750 fine) | 0 | 68 | 0 |
| Hayti | Silver, | Dollar, (100 Centimes) | 0 | 25 | 7 |
| Hesse Cassel | Silver, | Thaler | 0 | 67 | 5 |
| | " | One-sixth Thaler | 0 | 11 | 0 |
| Hesse Darmstadt | Silver, | Florin, or Gulden | 0 | 39 | 5 |
| Hindostan | Gold, | Mohur (E. I. Co.) | 7 | 10 | 0 |
| | Silver, | Rupee | 0 | 44 | 5 |
| Mecklenburg | Gold, | Ten Thaler | 7 | 89 | 0 |
| Mexico | Gold, | Doubloon (average) | 15 | 53 | 0 |
| | Silver, | Dollar (average) | 1 | 00 | 7 |
| Naples | Silver, | Scudo | 0 | 94 | 0 |
| Netherlands | Gold, | Ducat | 2 | 26 | 5 |
| | " | Ten Guilders | 4 | 00 | 7 |
| | Silver, | Three Guilders | 1 | 20 | 0 |
| | " | Guilder | 0 | 40 | 0 |
| | " | Twenty-five Cents | 0 | 09 | 5 |
| | " | Two-and-a-half Guilders | 0 | 98 | 2 |
| New Granada | Gold, | Doubloon, 21 carat stand. | 15 | 61 | 0 |
| | " | " includ'ng the silver | 15 | 66 | 0 |
| | " | " nine-tenths stand. | 15 | 31 | 0 |
| | " | " includ'ng the silver | 15 | 36 | 0 |
| | Silver, | Dollar, usual weight | 1 | 02 | 0 |
| | " | Dol., or Ten Reals, 1851 | 0 | 93 | 0 |
| Norway | Silver, | Rigsdaler | 1 | 05 | 0 |
| Persia | Gold, | Tomann | 2 | 23 | 0 |
| | Silver, | Shaib Koran | 0 | 21 | 5 |
| Peru | Gold, | Doubloon, Lima, to 1833 | 15 | 55 | 0 |
| | " | " Cuzco, to 1833 | 15 | 62 | 0 |
| | " | " Cuzco, 1837 | 15 | 53 | 0 |
| | Silver, | Dollar, Lima mint | 1 | 00 | 6 |
| | " | Dollar, Cuzco | 1 | 00 | 8 |
| | " | Hf. Dol., Cuzco, debased | 0 | 36 | 0 |
| | " | Hf. Dollar, Arequipa " | 0 | 36 | 0 |
| | " | Half Dollar, Pasco | 0 | 49 | 5 |
| Poland | Silver, | Zloty | 0 | 11 | 2 |
| Portugal | Gold, | Half Joe (full weight) | 8 | 65 | 0 |
| | " | Crown | 5 | 81 | 0 |
| | Silver, | Cruzado | 0 | 55 | 2 |
| | " | Crown of 1000 Reis | 1 | 12 | 0 |
| | " | Half Crown | 0 | 56 | 0 |
| Prussia | Gold, | Double Frederick | 8 | 00 | 0 |
| | Silver, | Thaler, average | 0 | 68 | 0 |
| | " | One-sixth Thaler, av'ge | 0 | 11 | 0 |
| | " | D'ble Thal., (3½ Gulden) | 1 | 39 | 0 |
| Rome | Gold, | Ten Scudi | 10 | 37 | 0 |

# VALUE OF FOREIGN GOLD AND SILVER COINS

| | | | D. | C. | M. |
|---|---|---|---|---|---|
| ROME | Silver, | Scudo | 1 | 00 | 5 |
| | “ | Teston (3-10 Scudo) | 0 | 30 | 0 |
| RUSSIA | Gold, | Five Roubles | 3 | 96 | 7 |
| | Silver, | Rouble | 0 | 75 | 0 |
| | “ | Ten Zloty | 1 | 13 | 5 |
| | “ | Thirty Copecs | 0 | 22 | 0 |
| SARDINIA | Gold, | Twenty Lire | 3 | 84 | 5 |
| | Silver, | Five Lire | 0 | 93 | 2 |
| SAXONY | Gold, | Ten Thaler | 7 | 94 | 0 |
| | “ | Ducat | 2 | 26 | 0 |
| | Silver, | Species Thaler | 0 | 96 | 0 |
| | “ | Thaler (XIV. F. M.) | 0 | 68 | 0 |
| SIAM | Silver, | Tical | 0 | 58 | 5 |
| SPAIN | Gold, | Pistole (Qr. Doubloon) | 3 | 90 | 5 |
| | Silver, | Pistareen (4 Reals Vellon) | 0 | 19 | 5 |
| SWEDEN | Silver, | Species Daler | 1 | 04 | 2 |
| | “ | Half Daler | 0 | 52 | 0 |
| TURKEY | Gold, | Hundred Piasters | 4 | 37 | 4 |
| | “ | Twenty Piasters (new) | 0 | 82 | 0 |
| | Silver, | Twenty Piasters (new) | 0 | 82 | 0 |
| TUSCANY | Gold, | Sequin | 2 | 30 | 0 |
| | Silver, | Lepoldone | 1 | 05 | 0 |
| | “ | Florin | 0 | 26 | 2 |
| WURTEMBERG | Silver, | Gulden, 1824 | 0 | 38 | 5 |
| | “ | Gulden, 1838, and since | 0 | 39 | 5 |
| | “ | Dbl. Thaler, (3½ Guld.) | 1 | 39 | 0 |

---

GERMANY.—The new German Empire has adopted a new and uniform system of coinage, which contemplates the gradual withdrawal of the coins of the various States composing the Empire, and the substitution of the new coinage as follows :

A pound of fine gold is divided into 139½ pieces, the one-tenth part of this gold coin is called a "Mark," and is subdivided into 100 Pennies, (Pfennige.)

A TEN MARK piece, the unit of the coinage is equal to 3⅓ South German Thalers, or 3 1-93 Bremen Gold Thalers. Its value is $2.43.

JAPAN.—The new system of coinage for Japan embraces four gold coins valued respectively at $20, $10, $5 and $2.

## RATE OF INCOME ON INVESTMENTS.

Par value being $100, bearing interest at

| Price Paid. | 5% | 6% | 7% | 8% | 10% |
|---|---|---|---|---|---|
| $50 | 10.00 | 12.00 | 14.00 | 16.00 | 20.00 |
| 55 | 9.09 | 10.90 | 12.72 | 14.55 | 18.18 |
| 60 | 8.33 | 10.00 | 11.66 | 13.33 | 16.66 |
| 65 | 7.69 | 9.23 | 10.76 | 12.30 | 15.38 |
| 70 | 7.14 | 8.57 | 10.00 | 11.42 | 14.28 |
| 75 | 6.66 | 8.00 | 9.33 | 10.66 | 13.35 |
| 80 | 6.25 | 7.50 | 8.75 | 10.00 | 12.50 |
| 82½ | 6.06 | 7.27 | 8.48 | 9.69 | 12.12 |
| 85 | 5.88 | 7.05 | 8.23 | 9.41 | 11.76 |
| 87½ | 5.71 | 6.85 | 8.00 | 9.14 | 11.42 |
| 90 | 5.55 | 6.66 | 7.77 | 8.88 | 11.11 |
| 92½ | 5.40 | 6.48 | 7.56 | 8.64 | 10.80 |
| 95 | 5.26 | 6.31 | 7.36 | 8.42 | 10.52 |
| 96 | 5.20 | 6.25 | 7.29 | 8.33 | 10.41 |
| 97 | 5.15 | 6.18 | 7.21 | 8.24 | 10.30 |
| 97½ | 5.12 | 6.15 | 7.17 | 8.20 | 10.25 |
| 98 | 5.10 | 6.12 | 7.14 | 8.16 | 10.20 |
| 99 | 5.05 | 6.06 | 7.07 | 8.08 | 10.10 |
| 100 | 5.00 | 6.00 | 7.00 | 8.00 | 10.00 |
| 101 | 4.95 | 5.94 | 6.93 | 7.92 | 9.90 |
| 102 | 4.90 | 5.88 | 6.86 | 7.84 | 9.80 |
| 103 | 4.85 | 5.82 | 6.79 | 7.76 | 9.70 |
| 104 | 4.80 | 5.76 | 6.73 | 7.69 | 9.61 |
| 105 | 4.76 | 5.71 | 6.66 | 7.61 | 9.52 |
| 110 | 4.54 | 5.45 | 6.36 | 7.27 | 9.09 |
| 115 | 4.34 | 5.21 | 6.08 | 6.95 | 8.69 |
| 120 | 4.16 | 5.00 | 5.83 | 6.66 | 8.33 |
| 125 | 4.00 | 4.80 | 5.60 | 6.40 | 8.00 |
| 130 | 3.84 | 4.61 | 5.38 | 6.15 | 7.69 |
| 135 | 3.70 | 4.44 | 5.18 | 5.92 | 7.40 |
| 140 | 3.57 | 4.28 | 5.00 | 5.71 | 7.14 |
| 145 | 3.44 | 4.13 | 4.82 | 5.51 | 6.89 |
| 150 | 3.33 | 4.00 | 4.66 | 5.33 | 6.66 |

## TO ASCERTAIN THE LENGTH OF THE DAY AND NIGHT.

At any time of the year add 12 hours to the time of the sun's setting, and from the sum subtract the time of rising for the length of the day. Subtract the time of setting from 12 hours, and to the remainder add the time of rising next morning for the length of the night These rules are equally true for apparent time.

# RATES OF POSTAGE.

Postal Cards, costing 1 cent each, on which short communications may be written, can be purchased at any Post Office and sent to any part of the United States.

Letters to any part of the United States, 3 cents for each 1-2 ounce, or part thereof.

Drop Letters, 2 cents for each 1-2 ounce, at all letter-carrier offices; otherwise 1 cent.

Advertised Letters, 1 cent in addition to the regular rates.

Valuable Letters may be registered on application at the office of mailing, and the payment of a registration fee not exceeding 8 cents on domestic letters. Fees on foreign letters variable.

Transient Newspapers, Periodicals, Pamphlets, Proof Sheets, Book Manuscripts, Blanks, and all mailable printed matter (except circulars and books), 1 cent for each and every 2 ounces. Double these rates are charged for books.

Unsealed Circulars (to one address), 1 cent each 2 ounces by mail, and 1 cent each circular when deposited in a letter-carrier office.

Seeds, Cuttings, Bulbs, Roots, etc., 1 cent for each 2 ounces or less quantity.

Merchandise, 2 cents each 2 ounces; packages limited to 12 ounces.

All Packages of mail matter not charged with letter postage must be so arranged that the same can be conveniently examined by Postmasters; if not letter postage will be charged. — No Package will be forwarded by mail which weighs over 4 pounds.

All Transient Postal Matter, for delivery within the United States, must be prepaid by stamps.

Letters to the Dominion of Canada, 6 cents for each 1-2 ounce, if prepaid; if not prepaid, 10 cents. To Newfoundland, 6 cents. Prepayment required.

Letters to Great Britain or Ireland, 6 cents. Prepayment optional.

Letters to France, 10 cents for 1-3 ounce or less; over 1-3 and under 1-2, 16 cents. Prepayment optional.

Letters to Germany, 6 cents. Prepayment required.

Letters to other Foreign Countries vary in rate according to the route by which they are sent.

## MONEY ORDERS.

Money Order Post Offices are established in most of the large cities and towns, at which orders can be obtained upon any other office, at the following rates of commission:

| | | | | |
|---|---|---|---|---|
| On orders | not | exceeding | $10 | 5 cents. |
| Over $10 | " | " | 20 | 10 " |
| " 20 | " | " | 30 | 15 " |
| " 30 | " | " | 40 | 20 " |
| " 40 | " | " | 50 | 25 " |

No single order issued for more than fifty dollars. Parties desiring to remit larger sums must obtain additional money orders.

## FIXED AND MOVABLE FESTIVALS.

| | | |
|---|---|---|
| Epiphany | Jan'y | 6 |
| Septuagessima Sunday | Jan'y | 24 |
| Quinquagessima — Shrove Sunday | Feb'y | 7 |
| Ash Wednesday | Feb'y | 10 |
| First Sunday in Lent | Feb'y | 14 |
| St. Patrick | Mar. | 17 |
| Palm Sunday | Mar. | 21 |
| Good Friday | Mar. | 26 |
| Easter Sunday | Mar. | 28 |
| Low Sunday | April | 4 |
| St. George | April | 23 |
| Rogation Sunday | May | 2 |
| Ascension Day | May | 6 |
| Pentecost — Whit Sunday | May | 16 |
| Trinity Sunday | May | 23 |
| Corpus Christi | May | 27 |
| St. John, Baptist | June | 24 |
| Michaelmas Day | Sept. | 29 |
| First Sunday in Advent | Nov. | 28 |
| St. Andrew | Nov. | 30 |
| St. Thomas | Dec. | 21 |
| Christmas Day | Dec. | 25 |

## THE SEASONS.

| | | | | |
|---|---|---|---|---|
| Spring begins | March | 20d. | 7h. | 13m. P.M. |
| Summer " | June | 21d. | 3h. | 39m. P.M. |
| Autumn " | Sept. | 23d. | 6h. | 7m. A.M. |
| Winter " | Dec. | 22d. | 0h. | 8m. A.M. |

Given in Washington time.

## MORNING AND EVENING STARS.

Mercury will be Evening Star about February 13th, June 9th, and October 6th; and Morning Star about March 28th, July 27th, and November 15th.

Venus will be Morning Star till September 23, then Evening Star the rest of the year.

Jupiter will be Morning Star till April 16th, then Evening Star till November 5th; and Morning Star again the rest of the year.

# ECLIPSES IN 1875.

IN the year 1875 there will be two eclipses; both of the Sun.

I. A TOTAL ECLIPSE OF THE SUN, April 6th; invisible. Visible to southern Africa, southern and eastern Asia, and Indian Ocean.

II. An ANNULAR ECLIPSE OF THE SUN, September 29th. Partly visible to the eastern portion of North America, and wholly to Africa and Atlantic Ocean.

To all places east of the Mississippi river, the sun will RISE eclipsed, in a lesser degree as removed from the Atlantic coast. The eclipse will end as follows: —

| | |
|---|---|
| Boston . . . . | 29d. 7h. 31m. A.M. |
| New York . . . | 29d. 7h. 19m. A.M. |
| Chicago . . . . | 29d. 6h. 21m. A.M. |

West of the Mississippi river the eclipse will not be visible.

To places on a line drawn between Portland, Me., Montpelier, Vt., and Toronto, C. W., it will be ANNULAR; elsewhere PARTIAL.

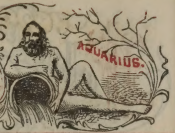
# CHRONOLOGICAL CYCLES.

| | |
|---|---|
| Dominical Letter | C |
| Epact | 23 |
| Lunar Cycle or Golden Number | 14 |
| Solar Cycle | 8 |
| Roman Indiction | 3 |
| Julian Period | 6588 |

# LENGTH OF DAYS.

AT San Francisco the longest day has 14 3-4 hours; at Boston, 15 1-4; at Berlin and London, 16 1-2; at Stockholm and Upsal, 16 1-2; at Hamburg, Dantzic, and Settin, 17, and the shortest 7. At St. Petersburg and Tobolsk the longest day has 19 hours and the shortest 5 hours. At Bornea, in Finland, the longest day has 21 1-2 hours, and the shortest 2 1-2 hours. At Wanderbus, in Norway, the day lasts from the 21st of May to the 22d of July without interruption; and at Spitzbergen the longest day is 3 1-2 months.

# January 1875 ♒



| MOON'S PHASES. | DAY. | BOSTON. H. M. | NEW YORK. H. M. |
|---|---|---|---|
| New Moon....... | 7 | 0 24 P. M. | 0 12 P. M. |
| First Quarter.. | 14 | 4 38 P. M. | 4 26 P. M. |
| Full Moon...... | 21 | 0 57 P. M. | 0 45 P. M. |
| Last Quarter... | 29 | 7 50 A. M. | 7 38 A. M. |

| Day of Mo. | Day of W'k. | BOSTON. Sun R.& S. H. M. | Moon R.& S. H. M. | High Tide. H. M. | D. of M. | NEW YORK. Sun R.& S. H. M. | Moon R.& S. H. M. | High Tide. H. M. |
|---|---|---|---|---|---|---|---|---|
| 1 | Fr. | r7 30 | 1 46 | 6 17 | 1 | r7 25 | 1 43 | 3 3 |
| 2 | Sa. | s4 39 | 2 49 | 7 6 | 2 | s4 44 | 2 45 | 3 52 |
| 3 | 𝕾 | r7 30 | 3 53 | 7 58 | 3 | r7 25 | 3 48 | 4 42 |
| 4 | Mo. | s4 40 | 4 57 | 8 50 | 4 | s4 46 | 4 51 | 5 35 |
| 5 | Tu. | r7 30 | 6 0 | 9 42 | 5 | r7 25 | 5 53 | 6 28 |
| 6 | We. | s4 43 | 7 0 | 10 34 | 6 | s4 48 | 6 53 | 7 18 |
| 7 | Th. | r7 30 | SETS. | 11 23 | 7 | r7 25 | SETS. | 8 5 |
| 8 | Fr. | s4 45 | 5 37 | ..... | 8 | s4 50 | 5 43 | 8 54 |
| 9 | Sa. | r7 29 | 6 50 | 0 33 | 9 | r7 24 | 6 55 | 9 43 |
| 10 | 𝕾 | s4 47 | 8 3 | 1 18 | 10 | s4 52 | 8 6 | 10 24 |
| 11 | Mo. | r7 28 | 9 15 | 2 2 | 11 | r7 24 | 9 17 | 11 6 |
| 12 | Tu. | s4 49 | 10 27 | 2 46 | 12 | s4 54 | 10 27 | 11 51 |
| 13 | We. | r7 28 | 11 40 | 3 29 | 13 | r7 23 | 11 39 | 0 15 |
| 14 | Th. | s4 51 | MORN. | 4 17 | 14 | s4 56 | MORN. | 1 4 |
| 15 | Fr. | r7 27 | 0 55 | 5 11 | 15 | r7 22 | 0 52 | 1 57 |
| 16 | Sa. | s4 53 | 2 12 | 6 11 | 16 | s4 58 | 2 8 | 2 57 |
| 17 | 𝕾 | r7 26 | 3 30 | 7 16 | 17 | r7 21 | 3 25 | 4 1 |
| 18 | Mo. | s4 56 | 4 47 | 8 25 | 18 | s5 1 | 4 41 | 5 9 |
| 19 | Tu. | r7 25 | 5 58 | 9 31 | 19 | r7 20 | 5 51 | 6 17 |
| 20 | We. | s4 58 | 6 58 | 10 34 | 20 | s5 3 | 6 51 | 7 20 |
| 21 | Th. | r7 24 | RISES. | 11 28 | 21 | r7 19 | RISES. | 8 10 |
| 22 | Fr. | s5 1 | 6 4 | ..... | 22 | s5 6 | 6 9 | 9 1 |
| 23 | Sa. | r7 22 | 7 15 | 0 38 | 23 | r7 18 | 7 18 | 9 46 |
| 24 | 𝕾 | s5 3 | 8 23 | 1 20 | 24 | s5 8 | 8 25 | 10 25 |
| 25 | Mo. | r7 21 | 9 28 | 2 0 | 25 | r7 17 | 9 29 | 11 1 |
| 26 | Tu. | s5 6 | 10 30 | 2 38 | 26 | s5 10 | 10 29 | 11 40 |
| 27 | We. | r7 19 | 11 32 | 3 15 | 27 | r7 15 | 11 30 | 0 0 |
| 28 | Th. | s5 8 | MORN. | 3 54 | 28 | s5 12 | MORN. | 0 41 |
| 29 | Fr. | r7 17 | 0 34 | 4 37 | 29 | r7 13 | 0 31 | 1 23 |
| 30 | Sa. | s5 12 | 1 38 | 5 26 | 30 | s5 15 | 1 34 | 2 12 |
| 31 | 𝕾 | r7 15 | 2 43 | 6 20 | 31 | r7 11 | 2 37 | 3 6 |

# February. ♓ 1875

| MOON'S PHASES. | DAY. | BOSTON. H. M. | NEW YORK. H. M. |
|---|---|---|---|
| New Moon....... | 6 | 3 11 A. M. | 2 59 A. M. |
| First Quarter.. | 13 | 0 36 A. M. | 0 24 A. M. |
| Full Moon...... | 20 | 3 17 A. M. | 3 5 A. M. |
| Last Quarter... | 28 | 5 7 A. M. | 4 55 A. M. |

| Day of Mo. | Day of W'k. | BOSTON. Sun R.&S. H. M. | BOSTON. Moon R.&S. H. M. | BOSTON. High Tide. H. M. | D. of M. | NEW YORK. Sun R.&S. H. M. | NEW YORK. Moon R.&S. H. M. | NEW YORK. High Tide. H. M. |
|---|---|---|---|---|---|---|---|---|
| 1 | Mo. | r7 14 | 3 47 | 7 19 | 1 | r7 10 | 3 41 | 4 4 |
| 2 | Tu. | s5 15 | 4 48 | 8 20 | 2 | s5 19 | 4 41 | 5 5 |
| 3 | We. | r7 12 | 5 44 | 9 19 | 3 | r7 9 | 5 37 | 6 4 |
| 4 | Th. | s5 18 | 6 32 | 10 15 | 4 | s5 21 | 6 25 | 7 0 |
| 5 | Fr. | r7 10 | SETS. | 11 5 | 5 | r7 7 | SETS. | 7 49 |
| 6 | Sa. | s5 20 | 5 46 | 11 50 | 6 | s5 24 | 5 50 | 8 34 |
| 7 | 𝔖 | r7 8 | 7 1 | 0 12 | 7 | r7 4 | 7 3 | 9 20 |
| 8 | Mo. | s5 23 | 8 16 | 0 55 | 8 | s5 26 | 8 17 | 10 1 |
| 9 | Tu. | r7 6 | 9 31 | 1 36 | 9 | r7 2 | 9 30 | 10 41 |
| 10 | We. | s5 26 | 10 45 | 2 19 | 10 | s5 29 | 10 43 | 11 23 |
| 11 | Th. | r7 2 | MORN. | 3 3 | 11 | r7 0 | 11 57 | ..... |
| 12 | Fr. | s5 28 | 0 1 | 3 51 | 12 | s5 31 | MORN. | 0 37 |
| 13 | Sa. | r7 0 | 1 20 | 4 48 | 13 | r6 57 | 1 15 | 1 35 |
| 14 | 𝔖 | s5 31 | 2 37 | 5 55 | 14 | s5 33 | 2 31 | 2 41 |
| 15 | Mo. | r6 58 | 3 49 | 7 7 | 15 | r6 54 | 3 42 | 3 52 |
| 16 | Tu. | s5 33 | 4 51 | 8 18 | 16 | s5 36 | 4 44 | 5 2 |
| 17 | We. | r6 55 | 5 41 | 9 24 | 17 | r6 52 | 5 35 | 6 10 |
| 18 | Th. | s5 36 | 6 22 | 10 21 | 18 | s5 38 | 6 16 | 7 7 |
| 19 | Fr. | r6 52 | RISES. | 11 10 | 19 | r6 49 | RISES. | 7 53 |
| 20 | Sa. | s5 38 | 6 6 | 11 51 | 20 | s5 41 | 6 8 | 8 34 |
| 21 | 𝔖 | r6 49 | 7 13 | 0 9 | 21 | r6 46 | 7 14 | 9 14 |
| 22 | Mo. | s5 41 | 8 16 | 0 46 | 22 | s5 43 | 8 16 | 9 51 |
| 23 | Tu. | r6 46 | 9 19 | 1 22 | 23 | r6 43 | 9 17 | 10 24 |
| 24 | We. | s5 43 | 10 21 | 1 57 | 24 | s5 46 | 10 18 | 10 58 |
| 25 | Th. | r6 43 | 11 25 | 2 34 | 25 | r6 40 | 11 21 | 11 36 |
| 26 | Fr. | s5 46 | MORN. | 3 12 | 26 | s5 48 | MORN. | ..... |
| 27 | Sa. | r6 39 | 0 29 | 3 54 | 27 | r6 38 | 0 24 | 0 41 |
| 28 | 𝔖 | s5 48 | 1 33 | 4 45 | 28 | s5 50 | 1 27 | 1 31 |
| .. | .... | ...... | ...... | ..... | .. | ..... | ...... | ..... |
| .. | .... | ...... | ...... | ..... | .. | ..... | ...... | ..... |
| .. | .... | ...... | ...... | ..... | . | ..... | ...... | ..... |

# March. 1875

ARIES.

| MOON'S PHASES. | DAY. | BOSTON. H. M. | NEW YORK. H. M. |
|---|---|---|---|
| New Moon....... | 7 | 3 36 P. M. | 3 24 P. M. |
| First Quarter.. | 14 | 8 21 A. M. | 8 9 A. M. |
| Full Moon...... | 21 | 7 8 P. M. | 6 56 P. M. |
| Last Quarter... | 29 | 11 41 P. M. | 11 29 P. M. |

| Day of Mo. | Day of W'k. | BOSTON. |  |  | D. of M. | NEW YORK. |  |  |
|---|---|---|---|---|---|---|---|---|
|  |  | Sun R.& S. H. M. | Moon R.& S. H. M. | High Tide. H. M. |  | Sun R.& S. H. M. | Moon R.& S. H. M. | High Tide. H. M. |
| 1 | Mo. | r6 36 | 2 35 | 5 43 | 1 | r6 35 | 2 28 | 2 29 |
| 2 | Tu. | s5 51 | 3 33 | 6 47 | 2 | s5 52 | 3 26 | 3 32 |
| 3 | We. | r6 33 | 4 24 | 7 53 | 3 | r6 31 | 4 17 | 4 37 |
| 4 | Th. | s5 53 | 5 6 | 8 54 | 4 | s5 54 | 5 0 | 5 38 |
| 5 | Fr. | r6 30 | 5 40 | 9 50 | 5 | r6 28 | 5 35 | 6 36 |
| 6 | Sa. | s5 56 | 6 11 | 10 40 | 6 | s5 57 | 6 7 | 7 25 |
| 7 | S | r6 27 | sets. | 11 24 | 7 | r6 25 | sets. | 8 7 |
| 8 | Mo. | s5 58 | 7 11 | ..... | 8 | s5 59 | 7 11 | 8 50 |
| 9 | Tu. | r6 23 | 8 28 | 0 26 | 9 | r6 22 | 8 26 | 9 34 |
| 10 | We. | s6 0 | 9 47 | 1 9 | 10 | s6 1 | 9 44 | 10 16 |
| 11 | Th. | r6 19 | 11 7 | 1 54 | 11 | r6 19 | 11 2 | 10 59 |
| 12 | Fr. | s6 3 | morn. | 2 42 | 12 | s6 3 | morn. | 11 51 |
| 13 | Sa. | r6 16 | 0 27 | 3 35 | 13 | r6 15 | 0 21 | 0 21 |
| 14 | S | s6 5 | 1 41 | 4 38 | 14 | s6 5 | 1 34 | 1 25 |
| 15 | Mo. | r6 13 | 2 47 | 5 49 | 15 | r6 12 | 2 40 | 2 35 |
| 16 | Tu. | s6 7 | 3 41 | 7 2 | 16 | s6 7 | 3 34 | 3 47 |
| 17 | We. | r6 9 | 4 23 | 8 11 | 17 | r6 9 | 4 17 | 4 55 |
| 18 | Th. | s6 10 | 4 56 | 9 9 | 18 | s6 10 | 4 51 | 5 55 |
| 19 | Fr. | r6 6 | 5 21 | 9 59 | 19 | r6 6 | 5 18 | 6 45 |
| 20 | Sa. | s6 12 | 5 44 | 10 43 | 20 | s6 12 | 5 42 | 7 28 |
| 21 | S | r6 2 | rises. | 11 20 | 21 | r6 2 | rises. | 8 2 |
| 22 | Mo. | s6 14 | 7 6 | 11 54 | 22 | s6 14 | 7 5 | 8 38 |
| 23 | Tu. | r5 59 | 8 10 | 0 11 | 23 | r5 59 | 8 8 | 9 14 |
| 24 | We. | s6 16 | 9 13 | 0 45 | 24 | s6 16 | 9 9 | 9 49 |
| 25 | Th. | r5 55 | 10 17 | 1 21 | 25 | r5 56 | 10 12 | 10 24 |
| 26 | Fr. | s6 19 | 11 21 | 1 59 | 26 | s6 18 | 11 15 | 11 1 |
| 27 | Sa. | r5 52 | morn. | 2 40 | 27 | r5 52 | morn. | 11 45 |
| 28 | S | s6 21 | 0 24 | 3 24 | 28 | s6 20 | 0 17 | 0 9 |
| 29 | Mo. | r5 48 | 1 23 | 4 15 | 29 | r5 49 | 1 16 | 1 1 |
| 30 | Tu. | s6 23 | 2 16 | 5 14 | 30 | s6 22 | 2 9 | 2 1 |
| 31 | We. | r5 45 | 3 0 | 6 19 | 31 | r5 46 | 2 53 | 3 5 |

# April. 1875

| MOON'S PHASES. | DAY. | BOSTON. H. M. | NEW YORK. H. M. |
|---|---|---|---|
| NEW MOON....... | 6 | 1 52 A. M. | 1 40 A. M. |
| FIRST QUARTER .. | 12 | 4 49 P. M. | 4 37 P. M. |
| FULL MOON ...... | 20 | 11 46 A. M. | 11 34 A. M. |
| LAST QUARTER... | 28 | 2 33 P. M. | 2 21 P. M. |

| Day of Mo. | Day of W'k. | BOSTON. Sun R.& S. H. M. | BOSTON. Moon R.& S. H. M. | BOSTON. High Tide. H. M. | D. of M. | NEW YORK. Sun R.&S. H. M. | NEW YORK. Moon R.& S. H. M. | NEW YORK. High Tide. H. M. |
|---|---|---|---|---|---|---|---|---|
| 1 | TH. | r5 43 | 3 37 | 7 25 | 1 | r5 44 | 3 31 | 4 10 |
| 2 | FR. | s6 26 | 4 8 | 8 26 | 2 | s6 25 | 4 4 | 5 10 |
| 3 | SA. | r5 40 | 4 34 | 9 20 | 3 | r5 41 | 4 31 | 6 5 |
| 4 | S | s6 29 | 4 58 | 10 9 | 4 | s6 27 | 4 57 | 6 56 |
| 5 | MO. | r5 36 | 5 20 | 10 56 | 5 | r5 38 | 5 20 | 7 40 |
| 6 | TU. | s6 31 | SETS. | 11 39 | 6 | s6 29 | SETS. | 8 22 |
| 7 | WE. | r5 33 | 8 44 | 0 0 | 7 | r5 35 | 8 40 | 9 7 |
| 8 | TH. | s6 33 | 10 8 | 0 44 | 8 | s6 32 | 10 2 | 9 55 |
| 9 | FR. | r5 30 | 11 27 | 1 35 | 9 | r5 31 | 11 20 | 10 45 |
| 10 | SA. | s6 36 | MORN. | 2 29 | 10 | s6 34 | MORN. | 11 41 |
| 11 | S | r5 26 | 0 38 | 3 27 | 11 | r5 28 | 0 31 | 0 13 |
| 12 | MO. | s6 38 | 1 38 | 4 31 | 12 | s6 36 | 1 31 | 1 18 |
| 13 | TU. | r5 23 | 2 25 | 5 41 | 13 | r5 25 | 2 19 | 2 27 |
| 14 | WE. | s6 40 | 3 0 | 6 48 | 14 | s6 38 | 2 55 | 3 33 |
| 15 | TH. | r5 20 | 3 26 | 7 48 | 15 | r5 22 | 3 22 | 4 33 |
| 16 | FR. | s6 42 | 3 49 | 8 40 | 16 | s6 40 | 3 46 | 5 25 |
| 17 | SA. | r5 16 | 4 10 | 9 25 | 17 | r5 19 | 4 9 | 6 11 |
| 18 | S | s6 44 | 4 28 | 10 6 | 18 | s6 42 | 4 28 | 6 52 |
| 19 | MO. | r5 13 | 4 45 | 10 45 | 19 | r5 16 | 4 46 | 7 29 |
| 20 | TU. | s6 47 | RISES. | 11 20 | 20 | s6 44 | RISES. | 8 2 |
| 21 | WE. | r5 10 | 8 11 | 11 54 | 21 | r5 13 | 8 6 | 8 38 |
| 22 | TH. | s6 49 | 9 12 | 0 12 | 22 | s6 46 | 9 7 | 9 17 |
| 23 | FR. | r5 7 | 10 14 | 0 49 | 23 | r5 10 | 10 8 | 9 55 |
| 24 | SA. | s6 51 | 11 14 | 1 31 | 24 | s6 48 | 11 7 | 10 37 |
| 25 | S | r5 4 | MORN. | 2 15 | 25 | r5 7 | MORN. | 11 20 |
| 26 | MO. | s6 53 | 0 9 | 3 2 | 26 | s6 50 | 0 2 | .... |
| 27 | TU. | r5 1 | 0 56 | 3 53 | 27 | r5 4 | 0 49 | 0 40 |
| 28 | WE. | s6 56 | 1 36 | 4 50 | 28 | s6 52 | 1 30 | 1 37 |
| 29 | TH. | r4 59 | 2 9 | 5 50 | 29 | r5 2 | 2 4 | 2 36 |
| 30 | FR. | s6 58 | 2 36 | 6 50 | 30 | s6 54 | 2 32 | 3 36 |
| .. | .... | ..... | ..... | ..... | .. | ..... | ..... | ..... |

May
♊
1875
GEMINI.

| MOON'S PHASES. | | BOSTON. | NEW YORK. |
|---|---|---|---|
| | DAY. | H. M. | H. M. |
| NEW MOON....... | 5 | 10 20 A. M. | 10 8 A. M. |
| FIRST QUARTER.. | 12 | 2 53 A. M. | 2 41 A. M. |
| FULL MOON...... | 20 | 4 6 A. M. | 3 54 A. M. |
| LAST QUARTER... | 28 | 1 46 A. M. | 1 34 A. M. |

| Day of Mo. | Day of W'k. | BOSTON. | | | D. of M. | NEW YORK. | | |
|---|---|---|---|---|---|---|---|---|
| | | SUN R.&S. | MOON R.&S. | HIGH TIDE. | | SUN R.&S. | MOON R.&S. | HIGH TIDE. |
| | | H. M. | H. M. | H. M. | | H. M. | H. M. | H. M. |
| 1 | SA. | *r*4 56 | 2 59 | 7 49 | 1 | *r*4 59 | 2 57 | 4 33 |
| 2 | S | *s*7 0 | 3 21 | 8 43 | 2 | *s*6 57 | 3 20 | 5 28 |
| 3 | MO. | *r*4 53 | 3 43 | 9 34 | 3 | *r*4 57 | 3 44 | 6 21 |
| 4 | TU. | *s*7 2 | 4 7 | 10 24 | 4 | *s*6 59 | 4 9 | 7 9 |
| 5 | WE. | *r*4 50 | SETS. | 11 13 | 5 | *r*4 54 | SETS. | 7 55 |
| 6 | TH. | *s*7 4 | 9 1 | ..... | 6 | *s*7 1 | 8 55 | 8 44 |
| 7 | FR. | *r*4 48 | 10 20 | 0 27 | 7 | *r*4 52 | 10 13 | 9 43 |
| 8 | SA. | *s*7 7 | 11 26 | 1 23 | 8 | *s*7 3 | 11 19 | 10 36 |
| 9 | S | *r*4 45 | MORN. | 2 21 | 9 | *r*4 49 | MORN. | 11 33 |
| 10 | MO. | *s*7 9 | 0 19 | 3 20 | 10 | *s*7 5 | 0 12 | 0 5 |
| 11 | TU. | *r*4 43 | 1 0 | 4 18 | 11 | *r*4 47 | 0 54 | 1 5 |
| 12 | WE. | *s*7 11 | 1 31 | 5 18 | 12 | *s*7 7 | 1 27 | 2 4 |
| 13 | TH. | *r*4 41 | 1 55 | 6 15 | 13 | *r*4 45 | 1 52 | 3 1 |
| 14 | FR. | *s*7 13 | 2 16 | 7 9 | 14 | *s*7 9 | 2 14 | 3 54 |
| 15 | SA. | *r*4 39 | 2 34 | 7 59 | 15 | *r*4 43 | 2 34 | 4 43 |
| 16 | S | *s*7 15 | 2 52 | 8 45 | 16 | *s*7 11 | 2 53 | 5 30 |
| 17 | MO. | *r*4 37 | 3 11 | 9 25 | 17 | *r*4 41 | 3 13 | 6 11 |
| 18 | TU. | *s*7 17 | 3 31 | 10 6 | 18 | *s*7 13 | 3 34 | 6 52 |
| 19 | WE. | *r*4 35 | 3 53 | 10 48 | 19 | *r*4 40 | 3 57 | 7 32 |
| 20 | TH. | *s*7 19 | RISES. | 11 27 | 20 | *s*7 14 | RISES. | 8 9 |
| 21 | FR. | *r*4 33 | 9 8 | ..... | 21 | *r*4 38 | 9 1 | 8 50 |
| 22 | SA. | *s*7 21 | 10 4 | 0 27 | 22 | *s*7 16 | 9 57 | 9 35 |
| 23 | S | *r*4 31 | 10 54 | 1 11 | 23 | *r*4 36 | 10 47 | 10 19 |
| 24 | MO. | *s*7 23 | 11 35 | 1 57 | 24 | *s*7 18 | 11 29 | 11 3 |
| 25 | TU. | *r*4 30 | MORN. | 2 44 | 25 | *r*4 35 | MORN. | 11 53 |
| 26 | WE. | *s*7 25 | 0 8 | 3 32 | 26 | *s*7 20 | 0 3 | 0 18 |
| 27 | TH. | *r*4 29 | 0 36 | 4 23 | 27 | *r*4 34 | 0 32 | 1 10 |
| 28 | FR. | *s*7 27 | 1 1 | 5 16 | 28 | *s*7 21 | 0 58 | 2 3 |
| 29 | SA. | *r*4 27 | 1 23 | 6 11 | 29 | *r*4 33 | 1 22 | 2 57 |
| 30 | S | *s*7 28 | 1 44 | 7 8 | 30 | *s*7 23 | 1 44 | 3 53 |
| 31 | MO. | *r*4 26 | 2 6 | 8 6 | 31 | *r*4 32 | 2 8 | 4 51 |

# June 1875

| MOON'S PHASES. | DAY. | BOSTON. H. M. | NEW YORK. H. M. |
|---|---|---|---|
| New Moon....... | 3 | 5 37 P. M. | 5 25 P. M. |
| First Quarter... | 10 | 3 11 P. M. | 2 59 P. M. |
| Full Moon...... | 18 | 7 12 P. M. | 7 0 P. M. |
| Last Quarter... | 26 | 9 55 A. M. | 9 43 A. M. |

| Day of Mo. | Day of W'k. | BOSTON. Sun R.& S. H. M. | BOSTON. Moon R.& S. H. M. | BOSTON. High Tide. H. M. | D. of M. | NEW YORK. Sun R.& S. H. M. | NEW YORK. Moon R.& S. H. M. | NEW YORK. High Tide. H. M. |
|---|---|---|---|---|---|---|---|---|
| 1 | Tu. | r4 26 | 2 31 | 9 2 | 1 | r4 31 | 2 34 | 5 47 |
| 2 | We. | s7 30 | 3 2 | 9 57 | 2 | s7 25 | 3 7 | 6 44 |
| 3 | Th. | r4 25 | sets. | 10 54 | 3 | r4 30 | sets. | 7 39 |
| 4 | Fr. | s7 32 | 9 5 | 11 50 | 4 | s7 27 | 8 58 | 8 34 |
| 5 | Sa. | r4 24 | 10 7 | 0 18 | 5 | r4 29 | 10 0 | 9 33 |
| 6 | **S** | s7 33 | 10 54 | 1 15 | 6 | s7 28 | 10 48 | 10 28 |
| 7 | Mo. | r4 23 | 11 30 | 2 11 | 7 | r4 29 | 11 25 | 11 21 |
| 8 | Tu. | s7 35 | 11 57 | 3 3 | 8 | s7 29 | 11 54 | ..... |
| 9 | We. | r4 23 | morn. | 3 52 | 9 | r4 28 | morn. | 0 38 |
| 10 | Th. | s7 36 | 0 20 | 4 42 | 10 | s7 30 | 0 18 | 1 29 |
| 11 | Fr. | r4 22 | 0 40 | 5 32 | 11 | r4 28 | 0 39 | 2 18 |
| 12 | Sa. | s7 37 | 0 59 | 6 20 | 12 | s7 31 | 0 59 | 3 6 |
| 13 | **S** | r4 22 | 1 17 | 7 9 | 13 | r4 28 | 1 19 | 3 54 |
| 14 | Mo. | s7 38 | 1 37 | 7 58 | 14 | s7 32 | 1 40 | 4 43 |
| 15 | Tu. | r4 22 | 1 58 | 8 46 | 15 | r4 28 | 2 2 | 5 31 |
| 16 | We. | s7 38 | 2 24 | 9 31 | 16 | s7 33 | 2 29 | 6 17 |
| 17 | Th. | r4 22 | 2 55 | 10 18 | 17 | r4 28 | 3 1 | 7 4 |
| 18 | Fr. | s7 39 | rises. | 11 4 | 18 | s7 33 | rises. | 7 47 |
| 19 | Sa. | r4 23 | 8 51 | 11 48 | 19 | r4 28 | 8 44 | 8 31 |
| 20 | **S** | s7 40 | 9 34 | 0 10 | 20 | s7 34 | 9 28 | 9 20 |
| 21 | Mo. | r4 23 | 10 11 | 0 55 | 21 | r4 29 | 10 5 | 10 4 |
| 22 | Tu. | s7 40 | 10 41 | 1 40 | 22 | s7 34 | 10 37 | 10 45 |
| 23 | We. | r4 23 | 11 6 | 2 25 | 23 | r4 29 | 11 3 | 11 29 |
| 24 | Th. | s7 40 | 11 27 | 3 8 | 24 | s7 35 | 11 25 | ..... |
| 25 | Fr. | r4 24 | 11 48 | 3 52 | 25 | r4 30 | 11 48 | 0 39 |
| 26 | Sa. | s7 40 | morn. | 4 41 | 26 | s7 36 | morn. | 1 27 |
| 27 | **S** | r4 25 | 0 9 | 5 33 | 27 | r4 30 | 0 10 | 2 19 |
| 28 | Mo. | s7 40 | 0 32 | 6 31 | 28 | s7 37 | 0 35 | 3 17 |
| 29 | Tu. | r4 25 | 0 58 | 7 33 | 29 | r4 31 | 1 2 | 4 18 |
| 30 | We. | s7 40 | 1 32 | 8 38 | 30 | s7 37 | 1 37 | 5 22 |
| .. | .... | ..... | ..... | ..... | .. | ..... | ..... | ..... |

# July ♌ 1875

| MOON'S PHASES. | DAY. | BOSTON. H. M. | NEW YORK. H. M. |
|---|---|---|---|
| NEW MOON....... | 3 | 0 41 A. M. | 0 29 A. M. |
| FIRST QUARTER.. | 10 | 5 56 A. M. | 5 44 A. M. |
| FULL MOON...... | 18 | 8 43 A. M. | 8 31 A. M. |
| LAST QUARTER... | 25 | 3 55 P. M. | 3 43 P. M. |

| Day of Mo. | Day of W'k. | BOSTON. Sun R.&S. H. M. | Moon R.&S. H. M. | High Tide. H. M. | D. of M. | NEW YORK. Sun R.&S. H. M. | Moon R.&S. H. M. | High Tide. H. M. |
|---|---|---|---|---|---|---|---|---|
| 1 | TH. | r4 26 | 2 16 | 9 42 | 1 | r4 32 | 2 22 | 6 27 |
| 2 | FR. | s7 40 | 3 11 | 10 45 | 2 | s7 35 | 3 18 | 7 29 |
| 3 | SA. | r4 27 | SETS. | 11 43 | 3 | r4 33 | SETS. | 8 26 |
| 4 | S | s7 40 | 9 26 | 0 9 | 4 | s7 34 | 9 21 | 9 22 |
| 5 | MO. | r4 29 | 9 56 | 1 2 | 5 | r4 34 | 9 52 | 10 12 |
| 6 | TU. | s7 40 | 10 21 | 1 50 | 6 | s7 34 | 10 18 | 10 55 |
| 7 | WE. | r4 30 | 10 41 | 2 35 | 7 | r4 36 | 10 40 | 11 39 |
| 8 | TH. | s7 39 | 11 3 | 3 17 | 8 | s7 33 | 11 3 | 0 2 |
| 9 | FR. | r4 31 | 11 21 | 3 58 | 9 | r4 37 | 11 23 | 0 45 |
| 10 | SA. | s7 38 | 11 40 | 4 42 | 10 | s7 32 | 11 42 | 1 29 |
| 11 | S | r4 33 | MORN. | 5 30 | 11 | r4 38 | MORN. | 2 16 |
| 12 | MO. | s7 37 | 0 1 | 6 19 | 12 | s7 32 | 0 5 | 3 5 |
| 13 | TU. | r4 34 | 0 25 | 7 13 | 13 | r4 40 | 0 30 | 3 58 |
| 14 | WE. | s7 36 | 0 55 | 8 7 | 14 | s7 31 | 1 1 | 4 51 |
| 15 | TH. | r4 36 | 1 31 | 9 1 | 15 | r4 41 | 1 38 | 5 46 |
| 16 | FR. | s7 35 | 2 16 | 9 55 | 16 | s7 29 | 2 23 | 6 41 |
| 17 | SA. | r4 37 | 3 11 | 10 46 | 17 | r4 43 | 3 18 | 7 30 |
| 18 | S | s7 34 | RISES. | 11 32 | 18 | s7 28 | RISES. | 8 14 |
| 19 | MO. | r4 39 | 8 43 | ..... | 19 | r4 44 | 8 38 | 9 1 |
| 20 | TU. | s7 32 | 9 10 | 0 37 | 20 | s7 27 | 9 7 | 9 44 |
| 21 | WE. | r4 41 | 9 33 | 1 19 | 21 | r4 46 | 9 31 | 10 24 |
| 22 | TH. | s7 30 | 9 53 | 2 0 | 22 | s7 25 | 9 52 | 11 2 |
| 23 | FR. | r4 43 | 10 13 | 2 40 | 23 | r4 48 | 10 14 | 11 45 |
| 24 | SA. | s7 29 | 10 35 | 3 22 | 24 | s7 23 | 10 37 | 0 7 |
| 25 | S | r4 45 | 11 0 | 4 8 | 25 | r4 49 | 11 4 | 0 55 |
| 26 | MO. | s7 27 | 11 29 | 5 2 | 26 | s7 22 | 11 34 | 1 49 |
| 27 | TU. | r4 47 | MORN. | 6 4 | 27 | r4 51 | MORN. | 2 50 |
| 28 | WE. | s7 25 | 0 7 | 7 14 | 28 | s7 20 | 0 13 | 3 59 |
| 29 | TH. | r4 49 | 0 57 | 8 27 | 29 | r4 53 | 1 4 | 5 12 |
| 30 | FR. | s7 23 | 2 0 | 9 36 | 30 | s7 18 | 2 7 | 6 21 |
| 31 | SA. | r4 51 | 3 12 | 10 38 | 31 | r4 55 | 3 19 | 7 23 |

# August, 1875

| MOON'S PHASES. | DAY. | BOSTON. H. M. | NEW YORK. H. M. |
|---|---|---|---|
| New Moon....... | 1 | 8 44 A. M. | 8 32 A. M. |
| First Quarter.. | 8 | 10 46 P. M. | 10 34 P. M. |
| Full Moon...... | 16 | 8 50 P. M. | 8 38 P. M. |
| Last Quarter... | 23 | 8 55 P. M. | 8 43 P. M. |
| New Moon...... | 30 | 6 57 P. M. | 6 45 P. M. |

| Day of Mo. | Day of W'k. | BOSTON. Sun R.&S. H. M. | BOSTON. Moon R.&S. H. M. | BOSTON. High Tide. H. M. | D of M. | NEW YORK. Sun R.&S. H. M. | NEW YORK. Moon R.&S. H. M. | NEW YORK. High Tide. H. M. |
|---|---|---|---|---|---|---|---|---|
| 1 | S | r4 52 | 7 54 | 11 31 | 1 | r4 56 | 7 49 | 8 14 |
| 2 | Mo. | s7 19 | 8 22 | ..... | 2 | s7 15 | 8 19 | 9 3 |
| 3 | Tu. | r4 54 | 8 45 | 0 39 | 3 | r4 58 | 8 43 | 9 47 |
| 4 | We. | s7 16 | 9 5 | 1 21 | 4 | s7 12 | 9 4 | 10 25 |
| 5 | Th. | r4 56 | 9 24 | 2 0 | 5 | r5 0 | 9 25 | 11 1 |
| 6 | Fr. | s7 14 | 9 43 | 2 38 | 6 | s7 10 | 9 45 | 11 40 |
| 7 | Sa. | r4 58 | 10 4 | 3 16 | 7 | r5 2 | 10 7 | 0 1 |
| 8 | S | s7 11 | 10 26 | 3 56 | 8 | s7 8 | 10 30 | 0 43 |
| 9 | Mo. | r5 0 | 10 53 | 4 42 | 9 | r5 4 | 10 59 | 1 29 |
| 10 | Tu. | s7 8 | 11 27 | 5 36 | 10 | s7 5 | 11 33 | 2 22 |
| 11 | We. | r5 2 | MORN. | 6 32 | 11 | r5 5 | MORN. | 3 18 |
| 12 | Th. | s7 6 | 0 9 | 7 34 | 12 | s7 2 | 0 16 | 4 19 |
| 13 | Fr. | r5 4 | 0 59 | 8 36 | 13 | r5 7 | 1 6 | 5 21 |
| 14 | Sa. | s7 3 | 1 58 | 9 31 | 14 | s7 0 | 2 5 | 6 17 |
| 15 | S | r5 6 | 3 7 | 10 24 | 15 | r5 9 | 3 13 | 7 10 |
| 16 | Mo. | s7 0 | RISES. | 11 11 | 16 | s6 57 | RISES. | 7 54 |
| 17 | Tu. | r5 8 | 7 38 | 11 53 | 17 | r5 11 | 7 35 | 8 36 |
| 18 | We. | s6 57 | 7 58 | 0 13 | 18 | s6 54 | 7 57 | 9 19 |
| 19 | Th. | r5 11 | 8 19 | 0 51 | 19 | r5 13 | 8 19 | 9 57 |
| 20 | Fr. | s6 54 | 8 40 | 1 31 | 20 | s6 51 | 8 42 | 10 36 |
| 21 | Sa. | r5 13 | 9 4 | 2 13 | 21 | r5 15 | 9 7 | 11 16 |
| 22 | S | s6 51 | 9 32 | 2 56 | 22 | s6 48 | 9 37 | ..... |
| 23 | Mo. | r5 15 | 10 6 | 3 45 | 23 | r5 17 | 10 12 | 0 32 |
| 24 | Tu. | s6 48 | 10 51 | 4 44 | 24 | s6 45 | 10 58 | 1 31 |
| 25 | We. | r5 17 | 11 48 | 5 54 | 25 | r5 19 | 11 55 | 2 40 |
| 26 | Th. | s6 44 | MORN. | 7 11 | 26 | s6 42 | MORN. | 3 57 |
| 27 | Fr. | r5 19 | 0 56 | 8 24 | 27 | r5 21 | 1 3 | 5 9 |
| 28 | Sa. | s6 41 | 2 11 | 9 28 | 28 | s6 39 | 2 17 | 6 14 |
| 29 | S | r5 21 | 3 28 | 10 25 | 29 | r5 23 | 3 33 | 7 11 |
| 30 | Mo. | s6 38 | SETS. | 11 12 | 30 | s6 36 | SETS. | 7 54 |
| 31 | Tu. | r5 23 | 7 8 | 11 51 | 31 | r5 25 | 7 7 | 8 35 |

# September 1875

| MOON'S PHASES. | DAY. | BOSTON. H. M. | NEW YORK. H. M. |
|---|---|---|---|
| FIRST QUARTER.. | 7 | 4 54 P. M. | 4 42 P. M. |
| FULL MOON...... | 15 | 7 58 A. M. | 7 46 A. M. |
| LAST QUARTER... | 22 | 2 17 A. M. | 2 5 A. M. |
| NEW MOON....... | 29 | 8 11 A. M. | 7 59 A. M. |

| Day of Mo. | Day of W'k | BOSTON. SUN R.&S. H. M. | BOSTON. MOON R.&S. H. M. | BOSTON. HIGH TIDE. H. M. | D. of M. | NEW YORK. SUN R.&S. H. M. | NEW YORK. MOON R.&S. H. M. | NEW YORK. HIGH TIDE. H. M. |
|---|---|---|---|---|---|---|---|---|
| 1 | WE. | r5 24 | 7 27 | 0 9 | 1 | r5 26 | 7 27 | 9 14 |
| 2 | TH. | s6 33 | 7 46 | 0 46 | 2 | s6 31 | 7 48 | 9 51 |
| 3 | FR. | r5 26 | 8 6 | 1 23 | 3 | r5 28 | 8 9 | 10 26 |
| 4 | SA. | s6 29 | 8 28 | 1 59 | 4 | s6 28 | 8 32 | 11 0 |
| 5 | S | r5 28 | 8 53 | 2 38 | 5 | r5 30 | 8 58 | 11 42 |
| 6 | MO. | s6 26 | 9 24 | 3 19 | 6 | s6 25 | 9 30 | 0 4 |
| 7 | TU. | r5 30 | 10 2 | 4 5 | 7 | r5 32 | 10 9 | 0 52 |
| 8 | WE. | s6 23 | 10 49 | 4 59 | 8 | s6 21 | 10 56 | 1 45 |
| 9 | TH. | r5 33 | 11 45 | 6 1 | 9 | r5 34 | 11 52 | 2 47 |
| 10 | FR. | s6 19 | MORN. | 7 6 | 10 | s6 18 | MORN. | 3 51 |
| 11 | SA. | r5 35 | 0 48 | 8 7 | 11 | r5 36 | 0 54 | 4 51 |
| 12 | S | s6 16 | 1 56 | 9 4 | 12 | s6 15 | 2 1 | 5 49 |
| 13 | MO. | r5 37 | 3 8 | 9 56 | 13 | r5 38 | 3 12 | 6 42 |
| 14 | TU. | s6 12 | 4 22 | 10 43 | 14 | s6 11 | 4 25 | 7 28 |
| 15 | WE. | r5 39 | RISES. | 11 24 | 15 | r5 40 | RISES. | 8 6 |
| 16 | TH. | s6 9 | 6 44 | ..... | 16 | s6 8 | 6 45 | 8 48 |
| 17 | FR. | r5 41 | 7 8 | 0 23 | 17 | r5 42 | 7 11 | 9 29 |
| 18 | SA. | s6 5 | 7 33 | 1 5 | 18 | s6 5 | 7 37 | 10 12 |
| 19 | S | r5 43 | 8 6 | 1 50 | 19 | r5 44 | 8 12 | 10 56 |
| 20 | MO. | s6 2 | 8 48 | 2 39 | 20 | s6 1 | 8 55 | 11 51 |
| 21 | TU. | r5 45 | 9 41 | 3 35 | 21 | r5 46 | 9 48 | 0 21 |
| 22 | WE. | s5 58 | 10 45 | 4 40 | 22 | s5 58 | 10 52 | 1 26 |
| 23 | TH. | r5 48 | 11 58 | 5 52 | 23 | r5 48 | MORN. | 2 38 |
| 24 | FR. | s5 54 | MORN. | 7 7 | 24 | s5 55 | 0 4 | 3 52 |
| 25 | SA. | r5 50 | 1 13 | 8 14 | 25 | r5 50 | 1 18 | 4 59 |
| 26 | S | s5 51 | 2 26 | 9 10 | 26 | s5 51 | 2 30 | 5 55 |
| 27 | MO. | r5 52 | 3 37 | 9 59 | 27 | r5 52 | 3 39 | 6 45 |
| 28 | TU. | s5 47 | 4 46 | 10 42 | 28 | s5 48 | 4 47 | 7 27 |
| 29 | WE. | r5 54 | SETS. | 11 19 | 29 | r5 54 | SETS. | 8 1 |
| 30 | TH. | s5 44 | 6 10 | 11 53 | 30 | s5 44 | 6 12 | 8 37 |
| .. | .... | ..... | ..... | ..... | .. | ..... | ..... | ..... |

# October. ♏ 1875

| MOON'S PHASES. | DAY. | BOSTON. H. M. | NEW YORK. H. M. |
|---|---|---|---|
| First Quarter.. | 7 | 11 21 A. M. | 11 9 A. M. |
| Full Moon...... | 14 | 6 31 P. M. | 6 19 P. M. |
| Last Quarter... | 21 | 9 29 A. M. | 9 17 A. M. |
| New Moon....... | 29 | 0 29 A. M. | 0 17 A. M. |

| Day of Mo. | Day of W'k. | BOSTON. Sun R.& S. H. M. | Moon R.& S. H. M. | High Tide. H. M. | D. of M. | NEW YORK. Sun R.&S. H. M. | Moon R.&S. H. M. | High Tide. H. M. |
|---|---|---|---|---|---|---|---|---|
| 1 | Fr. | r5 56 | 6 30 | 0 10 | 1 | r5 56 | 6 34 | 9 15 |
| 2 | Sa. | s5 40 | 6 54 | 0 47 | 2 | s5 41 | 6 59 | 9 52 |
| 3 | S | r5 58 | 7 22 | 1 26 | 3 | r5 58 | 7 28 | 10 30 |
| 4 | Mo. | s5 37 | 7 57 | 2 6 | 4 | s5 38 | 8 4 | 11 10 |
| 5 | Tu. | r6 1 | 8 40 | 2 49 | 5 | r6 0 | 8 47 | 11 57 |
| 6 | We. | s5 34 | 9 32 | 3 37 | 6 | s5 35 | 9 39 | 0 23 |
| 7 | Th. | r6 3 | 10 31 | 4 31 | 7 | r6 2 | 10 38 | 1 18 |
| 8 | Fr. | s5 30 | 11 37 | 5 31 | 8 | s5 31 | 11 43 | 2 17 |
| 9 | Sa. | r6 5 | morn. | 6 32 | 9 | r6 4 | morn. | 3 18 |
| 10 | S | s5 27 | 0 47 | 7 33 | 10 | s5 28 | 0 52 | 4 18 |
| 11 | Mo. | r6 7 | 1 58 | 8 29 | 11 | r6 6 | 2 1 | 5 13 |
| 12 | Tu. | s5 24 | 3 10 | 9 20 | 12 | s5 25 | 3 12 | 6 6 |
| 13 | We. | r6 10 | 4 24 | 10 6 | 13 | r6 8 | 4 24 | 6 52 |
| 14 | Th. | s5 20 | 5 40 | 10 53 | 14 | s5 22 | 5 39 | 7 37 |
| 15 | Fr. | r6 12 | rises. | 11 35 | 15 | r6 11 | rises. | 8 17 |
| 16 | Sa. | s5 17 | 6 5 | ..... | 16 | s5 19 | 6 10 | 9 6 |
| 17 | S | r6 15 | 6 43 | 0 44 | 17 | r6 13 | 6 49 | 9 55 |
| 18 | Mo. | s5 14 | 7 34 | 1 35 | 18 | s5 16 | 7 41 | 10 46 |
| 19 | Tu. | r6 17 | 8 37 | 2 32 | 19 | r6 15 | 8 44 | 11 46 |
| 20 | We. | s5 11 | 9 49 | 3 32 | 20 | s5 13 | 9 56 | 0 18 |
| 21 | Th. | r6 20 | 11 3 | 4 37 | 21 | r6 17 | 11 9 | 1 24 |
| 22 | Fr. | s5 8 | morn. | 5 45 | 22 | s5 10 | morn. | 2 31 |
| 23 | Sa. | r6 22 | 0 17 | 6 49 | 23 | r6 19 | 0 21 | 3 35 |
| 24 | S | s5 5 | 1 28 | 7 47 | 24 | s5 7 | 1 31 | 4 32 |
| 25 | Mo. | r6 24 | 2 36 | 8 38 | 25 | r6 22 | 2 37 | 5 22 |
| 26 | Tu. | s5 2 | 3 42 | 9 23 | 26 | s5 5 | 3 42 | 6 9 |
| 27 | We. | r6 26 | 4 47 | 10 5 | 27 | r6 24 | 4 46 | 6 52 |
| 28 | Th. | s4 59 | 5 52 | 10 44 | 28 | s5 2 | 5 49 | 7 29 |
| 29 | Fr. | r6 29 | sets. | 11 21 | 29 | r6 26 | sets. | 8 4 |
| 30 | Sa. | s4 57 | 5 24 | 11 59 | 30 | s4 59 | 5 29 | 8 42 |
| 31 | S | r6 32 | 5 56 | 0 18 | 31 | r6 28 | 6 2 | 9 25 |

# November ♐ 1875

SAGITTARIUS

| MOON'S PHASES. | DAY. | BOSTON. H. M. | NEW YORK. H. M. |
|---|---|---|---|
| First Quarter.. | 6 | 5 8 A. M. | 4 56 A. M. |
| Full Moon...... | 13 | 4 46 A. M. | 4 34 A. M. |
| Last Quarter... | 19 | 7 53 P. M. | 7 41 P. M. |
| New Moon...... | 27 | 7 0 P. M. | 6 48 P. M. |

| Day of Mo. | Day of W'k | BOSTON. Sun R.&S. H. M. | BOSTON. Moon R.&S. H. M. | BOSTON. High Tide. H. M. | D. of M. | NEW YORK. Sun R.&S. H. M. | NEW YORK. Moon R.&S. H. M. | NEW YORK. High Tide. H. M. |
|---|---|---|---|---|---|---|---|---|
| 1 | Mo. | r6 33 | 6 36 | 0 59 | 1 | r6 30 | 6 43 | 10 5 |
| 2 | Tu. | s4 53 | 7 24 | 1 41 | 2 | s4 56 | 7 31 | 10 48 |
| 3 | We. | r6 35 | 8 21 | 2 28 | 3 | r6 32 | 8 28 | 11 34 |
| 4 | Th. | s4 50 | 9 23 | 3 14 | 4 | s4 53 | 9 29 | ..... |
| 5 | Fr. | r6 38 | 10 30 | 4 4 | 5 | r6 35 | 10 35 | 0 51 |
| 6 | Sa. | s4 48 | 11 38 | 4 57 | 6 | s4 51 | 11 42 | 1 44 |
| 7 | S | r6 41 | morn. | 5 55 | 7 | r6 37 | morn. | 2 41 |
| 8 | Mo. | s4 45 | 0 47 | 6 51 | 8 | s4 49 | 0 50 | 3 36 |
| 9 | Tu. | r6 43 | 1 59 | 7 46 | 9 | r6 39 | 2 0 | 4 31 |
| 10 | We. | s4 43 | 3 12 | 8 39 | 10 | s4 47 | 3 12 | 5 24 |
| 11 | Th. | r6 45 | 4 28 | 9 29 | 11 | r6 42 | 4 26 | 6 15 |
| 12 | Fr. | s4 41 | 5 48 | 10 21 | 12 | s4 45 | 5 44 | 7 7 |
| 13 | Sa. | r6 48 | rises. | 11 12 | 13 | r6 44 | rises. | 7 54 |
| 14 | S | s4 39 | 5 21 | ..... | 14 | s4 43 | 5 28 | 8 49 |
| 15 | Mo. | r6 50 | 6 21 | 0 32 | 15 | r6 46 | 6 28 | 9 46 |
| 16 | Tu. | s4 38 | 7 32 | 1 29 | 16 | s4 42 | 7 39 | 10 41 |
| 17 | We. | r6 53 | 8 49 | 2 27 | 17 | r6 49 | 8 55 | 11 40 |
| 18 | Th. | s4 36 | 10 6 | 3 25 | 18 | s4 40 | 10 11 | 0 9 |
| 19 | Fr. | r6 55 | 11 20 | 4 22 | 19 | r6 51 | 11 23 | 1 9 |
| 20 | Sa. | s4 34 | morn. | 5 20 | 20 | s4 39 | morn. | 2 6 |
| 21 | S | r6 58 | 0 30 | 6 15 | 21 | r6 54 | 0 32 | 3 1 |
| 22 | Mo. | s4 33 | 1 36 | 7 8 | 22 | s4 38 | 1 37 | 3 54 |
| 23 | Tu. | r7 0 | 2 40 | 7 56 | 23 | r6 56 | 2 39 | 4 41 |
| 24 | We. | s4 32 | 3 44 | 8 42 | 24 | s4 37 | 3 42 | 5 26 |
| 25 | Th. | r7 3 | 4 47 | 9 27 | 25 | r6 58 | 4 44 | 6 12 |
| 26 | Fr. | s4 31 | 5 52 | 10 11 | 26 | s4 36 | 5 47 | 6 57 |
| 27 | Sa. | r7 5 | 6 57 | 10 53 | 27 | r7 0 | 6 51 | 7 37 |
| 28 | S | s4 30 | sets. | 11 34 | 28 | s4 35 | sets. | 8 17 |
| 29 | Mo. | r7 7 | 5 20 | ..... | 29 | r7 2 | 5 27 | 9 2 |
| 30 | Tu. | s4 29 | 6 14 | 0 38 | 30 | s4 34 | 6 21 | 9 47 |
| .. | .... | ..... | ...... | ..... | .. | ..... | ...... | ..... |

# December, ♑ 1875

CAPRICORNUS.

| MOON'S PHASES. | DAY. | BOSTON. H. M. | NEW YORK. H. M. |
|---|---|---|---|
| First Quarter.. | 5 | 9 12 P. M. | 9 0 P. M. |
| Full Moon...... | 12 | 3 1 P. M. | 2 49 P. M. |
| Last Quarter... | 19 | 10 12 A. M. | 10 0 A. M. |
| New Moon....... | 27 | 2 20 P. M. | 2 8 P. M. |

| Day of Mo. | Day of W'k. | BOSTON. Sun R.& S. H. M. | BOSTON. Moon R.& S. H. M. | BOSTON. High Tide. H. M. | D. of M. | NEW YORK. Sun R.& S. H. M. | NEW YORK. Moon R.& S. H. M. | NEW YORK. High Tide. H. M. |
|---|---|---|---|---|---|---|---|---|
| 1 | We. | r7 9 | 7 15 | 1 22 | 1 | r7 4 | 7 21 | 10 29 |
| 2 | Th. | s4 28 | 8 20 | 2 8 | 2 | s4 33 | 8 25 | 11 13 |
| 3 | Fr. | r7 11 | 9 26 | 2 52 | 3 | r7 6 | 9 30 | 11 58 |
| 4 | Sa. | s4 28 | 10 33 | 3 36 | 4 | s4 33 | 10 36 | 0 22 |
| 5 | S | r7 14 | 11 41 | 4 23 | 5 | r7 8 | 11 43 | 1 10 |
| 6 | Mo. | s4 28 | morn. | 5 13 | 6 | s4 33 | morn. | 1 59 |
| 7 | Tu. | r7 16 | 0 50 | 6 6 | 7 | r7 10 | 0 50 | 2 52 |
| 8 | We. | s4 28 | 2 2 | 7 1 | 8 | s4 33 | 2 1 | 3 46 |
| 9 | Th. | r7 17 | 3 18 | 7 58 | 9 | r7 12 | 3 15 | 4 43 |
| 10 | Fr. | s4 28 | 4 39 | 8 56 | 10 | s4 33 | 4 35 | 5 41 |
| 11 | Sa. | r7 19 | 6 3 | 9 56 | 11 | r7 14 | 5 57 | 6 42 |
| 12 | S | s4 28 | rises. | 10 57 | 12 | s4 33 | rises. | 7 40 |
| 13 | Mo. | r7 21 | 5 6 | 11 54 | 13 | r7 15 | 5 13 | 8 38 |
| 14 | Tu. | s4 28 | 6 25 | 0 23 | 14 | s4 34 | 6 31 | 9 38 |
| 15 | We. | r7 22 | 7 45 | 1 20 | 15 | r7 17 | 7 50 | 10 31 |
| 16 | Th. | s4 29 | 9 3 | 2 14 | 16 | s4 34 | 9 7 | 11 22 |
| 17 | Fr. | r7 24 | 10 17 | 3 4 | 17 | r7 18 | 10 19 | ..... |
| 18 | Sa. | s4 29 | 11 26 | 3 52 | 18 | s4 35 | 11 27 | 0 39 |
| 19 | S | r7 25 | morn. | 4 41 | 19 | r7 20 | morn. | 1 28 |
| 20 | Mo. | s4 30 | 0 32 | 5 30 | 20 | s4 36 | 0 32 | 2 16 |
| 21 | Tu. | r7 26 | 1 36 | 6 19 | 21 | r7 21 | 1 34 | 3 6 |
| 22 | We. | s4 31 | 2 40 | 7 10 | 22 | s4 37 | 2 37 | 3 55 |
| 23 | Th. | r7 27 | 3 44 | 8 1 | 23 | r7 22 | 3 40 | 4 46 |
| 24 | Fr. | s4 32 | 4 48 | 8 51 | 24 | s4 38 | 4 43 | 5 36 |
| 25 | Sa. | r7 28 | 5 51 | 9 41 | 25 | r7 22 | 5 45 | 6 27 |
| 26 | S | s4 34 | 6 52 | 10 29 | 26 | s4 39 | 6 45 | 7 15 |
| 27 | Mo. | r7 29 | sets. | 11 15 | 27 | r7 23 | sets. | 7 57 |
| 28 | Tu. | s4 35 | 5 8 | 11 58 | 28 | s4 40 | 5 15 | 8 42 |
| 29 | We. | r7 29 | 6 12 | 0 20 | 29 | r7 24 | 6 18 | 9 28 |
| 30 | Th. | s4 36 | 7 18 | 1 3 | 30 | s4 42 | 7 23 | 10 9 |
| 31 | Fr. | r7 30 | 8 25 | 1 44 | 31 | r7 24 | 8 28 | 10 48 |

# CHICAGO ALMANAC.

## 1875.

## JANUARY.

### MOON'S PHASES.

New Moon, 7d. 11h. 18m. A.M.
First Q'ter, 14d. 3h. 32m. P.M.
Full Moon, 21d. 11h. 51m. A.M.
Last Q'ter, 29d. 6h. 44m. A.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | FR. | 7 29 | 4 39 | 1 46 |
| 2 | SA. | 7 29 | 4 40 | 2 50 |
| 3 | S | 7 29 | 4 40 | 3 54 |
| 4 | MO. | 7 29 | 4 41 | 4 58 |
| 5 | TU. | 7 29 | 4 42 | 6 0 |
| 6 | WE. | 7 29 | 4 43 | 7 0 |
| 7 | TH. | 7 29 | 4 44 | SETS |
| 8 | FR. | 7 28 | 4 45 | 5 40 |
| 9 | SA. | 7 28 | 4 46 | 6 53 |
| 10 | S | 7 28 | 4 47 | 8 6 |
| 11 | MO. | 7 28 | 4 48 | 9 17 |
| 12 | TU. | 7 27 | 4 49 | 10 29 |
| 13 | WE. | 7 27 | 4 51 | 11 42 |
| 14 | TH. | 7 26 | 4 52 | MORN |
| 15 | FR. | 7 26 | 4 53 | 0 56 |
| 16 | SA. | 7 26 | 4 54 | 2 13 |
| 17 | S | 7 25 | 4 55 | 3 31 |
| 18 | MO. | 7 25 | 4 57 | 4 48 |
| 19 | TU. | 7 24 | 4 58 | 5 58 |
| 20 | WE. | 7 24 | 4 59 | 6 58 |
| 21 | TH. | 7 23 | 5 0 | RISES |
| 22 | FR. | 7 22 | 5 1 | 6 7 |
| 23 | SA. | 7 22 | 5 3 | 7 18 |
| 24 | S | 7 21 | 5 4 | 8 25 |
| 25 | MO. | 7 20 | 5 5 | 9 30 |
| 26 | TU. | 7 19 | 5 6 | 10 32 |
| 27 | WE. | 7 18 | 5 7 | 11 34 |
| 28 | TH. | 7 18 | 5 9 | MORN |
| 29 | FR. | 7 17 | 5 10 | 0 35 |
| 30 | SA. | 7 16 | 5 11 | 1 39 |
| 31 | S | 7 15 | 5 12 | 2 44 |

## FEBRUARY.

### MOON'S PHASES.

New Moon, 6d. 2h. 5m. A.M.
First Q'tr, 12d. 11h. 30m. P.M.
Full Moon, 20d. 2h. 11m. A.M.
Last Q'ter, 28d. 4h. 1m. A.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | MO. | 7 14 | 5 14 | 3 48 |
| 2 | TU. | 7 12 | 5 15 | 4 48 |
| 3 | WE. | 7 11 | 5 17 | 5 44 |
| 4 | TH. | 7 10 | 5 18 | 6 33 |
| 5 | FR. | 7 9 | 5 19 | SETS |
| 6 | SA. | 7 8 | 5 21 | 5 49 |
| 7 | S | 7 6 | 5 22 | 7 4 |
| 8 | MO. | 7 5 | 5 24 | 8 18 |
| 9 | TU. | 7 4 | 5 25 | 9 33 |
| 10 | WE. | 7 3 | 5 26 | 10 46 |
| 11 | TH. | 7 2 | 5 27 | MORN |
| 12 | FR. | 7 0 | 5 29 | 0 2 |
| 13 | SA. | 6 59 | 5 30 | 1 21 |
| 14 | S | 6 58 | 5 31 | 2 38 |
| 15 | MO. | 6 57 | 5 32 | 3 49 |
| 16 | TU. | 6 55 | 5 34 | 4 51 |
| 17 | WE. | 6 54 | 5 35 | 5 42 |
| 18 | TH. | 6 52 | 5 37 | 6 23 |
| 19 | FR. | 6 51 | 5 38 | RISES |
| 20 | SA. | 6 49 | 5 39 | 6 9 |
| 21 | S | 6 48 | 5 40 | 7 15 |
| 22 | MO. | 6 46 | 5 42 | 8 18 |
| 23 | TU. | 6 45 | 5 43 | 9 21 |
| 24 | WE. | 6 43 | 5 44 | 10 22 |
| 25 | TH. | 6 42 | 5 45 | 11 26 |
| 26 | FR. | 6 40 | 5 46 | MORN |
| 27 | SA. | 6 39 | 5 48 | 0 30 |
| 28 | S | 6 37 | 5 49 | 1 34 |
| .. | ..... | .... | .... | ..... |
| .. | ..... | .... | .... | ..... |
| .. | ..... | .... | .... | ..... |

# CHICAGO ALMANAC.

## 1875.

### MARCH.

**MOON'S PHASES.**

New Moon, 7d. 2h. 30m. P.M.
First Q'ter, 14d. 7h. 15m. A.M.
Full Moon, 21d. 6h. 2m. P.M.
Last Q'ter, 29d. 10h. 35m. P.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | Mo. | 6 36 | 5 50 | 2 35 |
| 2 | Tu. | 6 34 | 5 51 | 3 33 |
| 3 | We. | 6 32 | 5 52 | 4 24 |
| 4 | Th. | 6 31 | 5 54 | 5 7 |
| 5 | Fr. | 6 29 | 5 55 | 5 41 |
| 6 | Sa. | 6 27 | 5 56 | 6 12 |
| 7 | S | 6 25 | 5 57 | SETS |
| 8 | Mo. | 6 24 | 5 58 | 7 13 |
| 9 | Tu. | 6 22 | 6 0 | 8 30 |
| 10 | We. | 6 21 | 6 1 | 9 48 |
| 11 | Th. | 6 19 | 6 2 | 11 8 |
| 12 | Fr. | 6 17 | 6 3 | MORN |
| 13 | Sa. | 6 16 | 6 4 | 0 28 |
| 14 | S | 6 14 | 6 5 | 1 41 |
| 15 | Mo. | 6 13 | 6 6 | 2 47 |
| 16 | Tu. | 6 11 | 6 7 | 3 41 |
| 17 | We. | 6 9 | 6 8 | 4 24 |
| 18 | Th. | 6 7 | 6 9 | 4 57 |
| 19 | Fr. | 6 6 | 6 11 | 5 22 |
| 20 | Sa. | 6 4 | 6 12 | 5 45 |
| 21 | S | 6 2 | 6 13 | RISES |
| 22 | Mo. | 6 0 | 6 14 | 7 8 |
| 23 | Tu. | 5 58 | 6 15 | 8 11 |
| 24 | We. | 5 57 | 6 16 | 9 14 |
| 25 | Th. | 5 55 | 6 17 | 10 18 |
| 26 | Fr. | 5 53 | 6 18 | 11 22 |
| 27 | Sa. | 5 51 | 6 19 | MORN |
| 28 | S | 5 50 | 6 20 | 0 24 |
| 29 | Mo. | 5 48 | 6 22 | 1 23 |
| 30 | Tu. | 5 47 | 6 23 | 2 16 |
| 31 | We. | 5 45 | 6 24 | 3 1 |

### APRIL.

**MOON'S PHASES.**

New Moon, 6d. 0h. 46m. A.M.
First Q'ter, 12d. 3h. 43m. P.M.
Full Moon, 20d. 10h. 40m. A.M.
Last Q'ter, 28d. 1h. 27m. P.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | Th. | 5 43 | 6 25 | 3 38 |
| 2 | Fr. | 5 41 | 6 26 | 4 9 |
| 3 | Sa. | 5 40 | 6 28 | 4 35 |
| 4 | S | 5 38 | 6 29 | 5 0 |
| 5 | Mo. | 5 36 | 6 30 | 5 22 |
| 6 | Tu. | 5 34 | 6 31 | SETS |
| 7 | We. | 5 33 | 6 32 | 8 45 |
| 8 | Th. | 5 31 | 6 33 | 10 9 |
| 9 | Fr. | 5 30 | 6 34 | 11 28 |
| 10 | Sa. | 5 28 | 6 35 | MORN |
| 11 | S | 5 26 | 6 36 | 0 38 |
| 12 | Mo. | 5 25 | 6 37 | 1 38 |
| 13 | Tu. | 5 23 | 6 38 | 2 26 |
| 14 | We. | 5 22 | 6 39 | 3 1 |
| 15 | Th. | 5 20 | 6 40 | 3 27 |
| 16 | Fr. | 5 18 | 6 41 | 3 50 |
| 17 | Sa. | 5 17 | 6 42 | 4 12 |
| 18 | S | 5 15 | 6 44 | 4 30 |
| 19 | Mo. | 5 14 | 6 45 | 4 47 |
| 20 | Tu. | 5 12 | 6 46 | RISES |
| 21 | We. | 5 11 | 6 47 | 8 12 |
| 22 | Th. | 5 9 | 6 48 | 9 13 |
| 23 | Fr. | 5 8 | 6 49 | 10 15 |
| 24 | Sa. | 5 6 | 6 50 | 11 14 |
| 25 | S | 5 5 | 6 51 | MORN |
| 26 | Mo. | 5 4 | 6 52 | 0 9 |
| 27 | Tu. | 5 2 | 6 53 | 0 56 |
| 28 | We. | 5 1 | 6 55 | 1 37 |
| 29 | Th. | 4 59 | 6 56 | 2 10 |
| 30 | Fr. | 4 58 | 6 57 | 2 37 |
| .. | ..... | ..... | ..... | ..... |

# CHICAGO ALMANAC.

## 1875.

### MAY.

**MOON'S PHASES.**

New Moon, 5d. 9h. 14m. A.M.
First Q'ter, 12d. 1h. 47m. A.M.
Full Moon, 20d. 3h. 0m. A.M.
Last Q'ter, 28d. 0h. 40m. A.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | Sa. | 4 57 | 6 58 | 3 0 |
| 2 | S | 4 55 | 6 59 | 3 23 |
| 3 | Mo. | 4 54 | 7 0 | 3 45 |
| 4 | Tu. | 4 52 | 7 1 | 4 10 |
| 5 | We. | 4 51 | 7 2 | SETS |
| 6 | Th. | 4 50 | 7 3 | 9 2 |
| 7 | Fr. | 4 49 | 7 4 | 10 20 |
| 8 | Sa. | 4 47 | 7 5 | 11 26 |
| 9 | S | 4 46 | 7 6 | MORN |
| 10 | Mo. | 4 45 | 7 7 | 0 20 |
| 11 | Tu. | 4 44 | 7 8 | 1 1 |
| 12 | We. | 4 43 | 7 9 | 1 32 |
| 13 | Th. | 4 42 | 7 10 | 1 56 |
| 14 | Fr. | 4 41 | 7 11 | 2 18 |
| 15 | Sa. | 4 40 | 7 12 | 2 36 |
| 16 | S | 4 39 | 7 13 | 2 54 |
| 17 | Mo. | 4 38 | 7 14 | 3 13 |
| 18 | Tu. | 4 37 | 7 15 | 3 34 |
| 19 | We. | 4 36 | 7 16 | 3 56 |
| 20 | Th. | 4 35 | 7 17 | RISES |
| 21 | Fr. | 4 34 | 7 18 | 9 8 |
| 22 | Sa. | 4 33 | 7 19 | 10 4 |
| 23 | S | 4 33 | 7 20 | 10 54 |
| 24 | Mo. | 4 32 | 7 21 | 11 36 |
| 25 | Tu. | 4 31 | 7 22 | MORN |
| 26 | We. | 4 30 | 7 23 | 0 9 |
| 27 | Th. | 4 30 | 7 24 | 0 37 |
| 28 | Fr. | 4 29 | 7 24 | 1 2 |
| 29 | Sa. | 4 29 | 7 25 | 1 25 |
| 30 | S | 4 28 | 7 26 | 1 46 |
| 31 | Mo. | 4 28 | 7 27 | 2 8 |

### JUNE.

**MOON'S PHASES.**

New Moon, 3d. 4h. 31m. P.M.
First Q'ter, 10d. 2h. 5m. P.M.
Full Moon, 18d. 6h. 6m. P.M.
Last Q'ter, 26d. 8h. 49m. A.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | Tu. | 4 27 | 7 28 | 2 34 |
| 2 | We. | 4 27 | 7 28 | 3 5 |
| 3 | Th. | 4 26 | 7 29 | SETS |
| 4 | Fr. | 4 26 | 7 30 | 9 5 |
| 5 | Sa. | 4 26 | 7 31 | 10 7 |
| 6 | S | 4 26 | 7 31 | 10 55 |
| 7 | Mo. | 4 25 | 7 32 | 11 31 |
| 8 | Tu. | 4 25 | 7 32 | 11 58 |
| 9 | We. | 4 25 | 7 33 | MORN |
| 10 | Th. | 4 25 | 7 34 | 0 22 |
| 11 | Fr. | 4 25 | 7 34 | 0 42 |
| 12 | Sa. | 4 24 | 7 35 | 1 1 |
| 13 | S | 4 24 | 7 35 | 1 19 |
| 14 | Mo. | 4 24 | 7 36 | 1 40 |
| 15 | Tu. | 4 24 | 7 36 | 2 1 |
| 16 | We. | 4 24 | 7 36 | 2 27 |
| 17 | Th. | 4 24 | 7 37 | 2 58 |
| 18 | Fr. | 4 24 | 7 37 | RISES |
| 19 | Sa. | 4 24 | 7 37 | 8 51 |
| 20 | S | 4 24 | 7 37 | 9 35 |
| 21 | Mo. | 4 25 | 7 37 | 10 12 |
| 22 | Tu. | 4 25 | 7 38 | 10 42 |
| 23 | We. | 4 26 | 7 38 | 11 7 |
| 24 | Th. | 4 26 | 7 38 | 11 29 |
| 25 | Fr. | 4 26 | 7 38 | 11 50 |
| 26 | Sa. | 4 26 | 7 38 | MORN |
| 27 | S | 4 27 | 7 39 | 0 11 |
| 28 | Mo. | 4 27 | 7 39 | 0 35 |
| 29 | Tu. | 4 27 | 7 39 | 1 1 |
| 30 | We. | 4 28 | 7 39 | 1 35 |
| .. | .... | .... | .... | .... |

# CHICAGO ALMANAC.

## 1875.

### JULY.

**MOON'S PHASES.**

New Moon, 2d. 11h. 35m. P.M.
First Q'ter, 10d. 4h. 50m. A.M.
Full Moon, 18d. 7h. 37m. A.M.
Last Q'ter, 25d. 2h. 49m. P.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | TH. | 4 28 | 7 39 | 2 19 |
| 2 | FR. | 4 29 | 7 38 | 3 15 |
| 3 | SA. | 4 29 | 7 38 | SETS |
| 4 | S | 4 30 | 7 38 | 9 27 |
| 5 | MO. | 4 31 | 7 38 | 9 57 |
| 6 | TU. | 4 31 | 7 37 | 10 22 |
| 7 | WE. | 4 32 | 7 37 | 10 43 |
| 8 | TH. | 4 32 | 7 36 | 11 5 |
| 9 | FR. | 4 33 | 7 36 | 11 23 |
| 10 | SA. | 4 34 | 7 36 | 11 43 |
| 11 | S | 4 35 | 7 35 | MORN |
| 12 | MO. | 4 35 | 7 35 | 0 4 |
| 13 | TU. | 4 36 | 7 34 | 0 28 |
| 14 | WE. | 4 37 | 7 34 | 0 58 |
| 15 | TH. | 4 38 | 7 33 | 1 35 |
| 16 | FR. | 4 39 | 7 33 | 2 20 |
| 17 | SA. | 4 39 | 7 32 | 3 15 |
| 18 | S | 4 40 | 7 32 | RISES |
| 19 | MO. | 4 41 | 7 31 | 8 44 |
| 20 | TU. | 4 42 | 7 30 | 9 11 |
| 21 | WE. | 4 43 | 7 29 | 9 35 |
| 22 | TH. | 4 44 | 7 29 | 9 55 |
| 23 | FR. | 4 45 | 7 28 | 10 15 |
| 24 | SA. | 4 46 | 7 27 | 10 37 |
| 25 | S | 4 47 | 7 26 | 11 3 |
| 26 | MO. | 4 48 | 7 25 | 11 32 |
| 27 | TU. | 4 48 | 7 24 | MORN |
| 28 | WE. | 4 49 | 7 23 | 0 10 |
| 29 | TH. | 4 50 | 7 22 | 1 1 |
| 30 | FR. | 4 51 | 7 21 | 2 4 |
| 31 | SA. | 4 52 | 7 20 | 3 15 |

### AUGUST.

**MOON'S PHASES.**

New Moon, 1d. 7h. 38m. A.M.
First Q'ter, 8d. 9h. 40m. P.M.
Full Moon, 16d. 7h. 44m. P.M.
Last Q'ter, 23d. 7h. 49m. P.M.
New Moon, 30d. 5h. 51m. P.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | S | 4 53 | 7 19 | 7 55 |
| 2 | MO. | 4 54 | 7 18 | 8 23 |
| 3 | TU. | 4 55 | 7 17 | 8 47 |
| 4 | WE. | 4 56 | 7 16 | 9 7 |
| 5 | TH. | 4 57 | 7 15 | 9 26 |
| 6 | FR. | 4 58 | 7 13 | 9 45 |
| 7 | SA. | 4 59 | 7 12 | 10 7 |
| 8 | S | 5 0 | 7 11 | 10 29 |
| 9 | MO. | 5 1 | 7 10 | 10 56 |
| 10 | TU. | 5 2 | 7 8 | 11 30 |
| 11 | WE. | 5 3 | 7 7 | MORN |
| 12 | TH. | 5 4 | 7 5 | 0 13 |
| 13 | FR. | 5 5 | 7 4 | 1 3 |
| 14 | SA. | 5 6 | 7 3 | 2 2 |
| 15 | S | 5 7 | 7 1 | 3 10 |
| 16 | MO. | 5 9 | 7 0 | RISES |
| 17 | TU. | 5 10 | 6 58 | 7 39 |
| 18 | WE. | 5 11 | 6 57 | 8 0 |
| 19 | TH. | 5 12 | 6 55 | 8 21 |
| 20 | FR. | 5 13 | 6 54 | 8 42 |
| 21 | SA. | 5 14 | 6 52 | 9 7 |
| 22 | S | 5 15 | 6 51 | 9 35 |
| 23 | MO. | 5 16 | 6 49 | 10 9 |
| 24 | TU. | 5 17 | 6 47 | 10 55 |
| 25 | WE. | 5 18 | 6 46 | 11 52 |
| 26 | TH. | 5 19 | 6 44 | MORN |
| 27 | FR. | 5 20 | 6 43 | 1 0 |
| 28 | SA. | 5 21 | 6 41 | 2 14 |
| 29 | S | 5 22 | 6 39 | 3 31 |
| 30 | MO. | 5 23 | 6 38 | SETS |
| 31 | TU. | 5 24 | 6 36 | 7 10 |

# CHICAGO ALMANAC.

## 1875.

## SEPTEMBER.

### MOON'S PHASES.

First Q'ter, 7d. 3h. 48m. P.M.
Full Moon, 15d. 6h. 52m. A.M.
Last Q'ter, 22d. 1h. 11m. A.M.
New Moon, 29d. 7h. 5m. A.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | WE. | 5 25 | 6 35 | 7 29 |
| 2 | TH. | 5 26 | 6 33 | 7 48 |
| 3 | FR. | 5 27 | 6 31 | 8 9 |
| 4 | SA. | 5 28 | 6 30 | 8 31 |
| 5 | S | 5 29 | 6 28 | 8 56 |
| 6 | MO. | 5 30 | 6 27 | 9 27 |
| 7 | TU. | 5 31 | 6 25 | 10 6 |
| 8 | WE. | 5 32 | 6 23 | 10 53 |
| 9 | TH. | 5 33 | 6 21 | 11 49 |
| 10 | FR. | 5 35 | 6 20 | MORN |
| 11 | SA. | 5 36 | 6 18 | 0 51 |
| 12 | S | 5 37 | 6 16 | 1 59 |
| 13 | MO. | 5 38 | 6 14 | 3 11 |
| 14 | TU. | 5 39 | 6 12 | 4 25 |
| 15 | WE. | 5 40 | 6 11 | RISES |
| 16 | TH. | 5 41 | 6 9 | 6 46 |
| 17 | FR. | 5 42 | 6 7 | 7 11 |
| 18 | SA. | 5 43 | 6 5 | 7 36 |
| 19 | S | 5 44 | 6 3 | 8 9 |
| 20 | MO. | 5 45 | 6 2 | 8 51 |
| 21 | TU. | 5 46 | 6 0 | 9 45 |
| 22 | WE. | 5 47 | 5 58 | 10 49 |
| 23 | TH. | 5 48 | 5 56 | MORN |
| 24 | FR. | 5 49 | 5 55 | 0 1 |
| 25 | SA. | 5 50 | 5 53 | 1 16 |
| 26 | S | 5 51 | 5 52 | 2 29 |
| 27 | MO. | 5 52 | 5 50 | 3 40 |
| 28 | TU. | 5 53 | 5 48 | 4 48 |
| 29 | WE. | 5 54 | 5 46 | SETS |
| 30 | TH. | 5 56 | 5 45 | 6 13 |
| .. | ..... | .... | .... | ..... |

## OCTOBER.

### MOON'S PHASES.

First Q'ter, 7d. 10h. 15m. A.M.
Full Moon, 14d. 5h. 25m. P.M.
Last Q'ter, 21d. 8h. 23m. A.M.
New Moon, 28d. 11h. 23m. P.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | FR. | 5 57 | 5 43 | 6 33 |
| 2 | SA. | 5 58 | 5 41 | 6 57 |
| 3 | S | 5 59 | 5 39 | 7 25 |
| 4 | MO. | 6 0 | 5 38 | 8 1 |
| 5 | TU. | 6 1 | 5 36 | 8 44 |
| 6 | WE. | 6 2 | 5 35 | 9 36 |
| 7 | TH. | 6 3 | 5 33 | 10 35 |
| 8 | FR. | 6 4 | 5 31 | 11 40 |
| 9 | SA. | 6 5 | 5 29 | MORN |
| 10 | S | 6 7 | 5 28 | 0 50 |
| 11 | MO. | 6 8 | 5 26 | 2 1 |
| 12 | TU. | 6 9 | 5 24 | 3 12 |
| 13 | WE. | 6 10 | 5 22 | 4 26 |
| 14 | TH. | 6 11 | 5 21 | 5 42 |
| 15 | FR. | 6 13 | 5 19 | RISES |
| 16 | SA. | 6 14 | 5 18 | 6 8 |
| 17 | S | 6 15 | 5 16 | 6 46 |
| 18 | MO. | 6 16 | 5 15 | 7 38 |
| 19 | TU. | 6 17 | 5 13 | 8 41 |
| 20 | WE. | 6 18 | 5 12 | 9 52 |
| 21 | TH. | 6 19 | 5 10 | 11 6 |
| 22 | FR. | 6 20 | 5 9 | MORN |
| 23 | SA. | 6 21 | 5 7 | 0 20 |
| 24 | S | 6 23 | 5 6 | 1 31 |
| 25 | MO. | 6 24 | 5 4 | 2 38 |
| 26 | TU. | 6 26 | 5 3 | 3 44 |
| 27 | WE. | 6 27 | 5 1 | 4 49 |
| 28 | TH. | 6 28 | 5 0 | 5 53 |
| 29 | FR. | 6 29 | 4 59 | SETS |
| 30 | SA. | 6 31 | 4 57 | 5 27 |
| 31 | S | 6 32 | 4 56 | 5 59 |

# CHICAGO ALMANAC.

## 1875.

### NOVEMBER.

**MOON'S PHASES.**

First Q'ter, 6d. 4h. 2m. A.M.
Full Moon, 13d. 3h. 40m. A.M.
Last Q'ter, 19d. 6h. 47m. P.M.
New Moon, 27d. 5h. 54m. P.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | Mo. | 6 33 | 4 55 | 6 40 |
| 2 | Tu. | 6 34 | 4 54 | 7 28 |
| 3 | We. | 6 35 | 4 52 | 8 25 |
| 4 | Th. | 6 37 | 4 51 | 9 26 |
| 5 | Fr. | 6 38 | 4 49 | 10 33 |
| 6 | Sa. | 6 39 | 4 48 | 11 41 |
| 7 | S | 6 40 | 4 47 | MORN |
| 8 | Mo. | 6 41 | 4 46 | 0 50 |
| 9 | Tu. | 6 43 | 4 45 | 2 1 |
| 10 | We. | 6 44 | 4 44 | 3 14 |
| 11 | Th. | 6 45 | 4 43 | 4 30 |
| 12 | Fr. | 6 46 | 4 42 | 5 49 |
| 13 | Sa. | 6 48 | 4 41 | RISES |
| 14 | S | 6 49 | 4 40 | 5 25 |
| 15 | Mo. | 6 51 | 4 39 | 6 25 |
| 16 | Tu. | 6 52 | 4 38 | 7 36 |
| 17 | We. | 6 53 | 4 37 | 8 52 |
| 18 | Th. | 6 54 | 4 36 | 10 9 |
| 19 | Fr. | 6 56 | 4 36 | 11 23 |
| 20 | Sa. | 6 57 | 4 35 | MORN |
| 21 | S | 6 58 | 4 34 | 0 32 |
| 22 | Mo. | 6 59 | 4 33 | 1 38 |
| 23 | Tu. | 7 0 | 4 33 | 2 42 |
| 24 | We. | 7 1 | 4 32 | 3 46 |
| 25 | Th. | 7 2 | 4 32 | 4 48 |
| 26 | Fr. | 7 3 | 4 31 | 5 53 |
| 27 | Sa. | 7 4 | 4 31 | 6 58 |
| 28 | S | 7 5 | 4 30 | SETS |
| 29 | Mo. | 7 7 | 4 30 | 5 24 |
| 30 | Tu. | 7 8 | 4 29 | 6 18 |

### DECEMBER.

**MOON'S PHASES.**

First Q'ter, 5d. 8h. 6m. P.M.
Full Moon, 12d. 1h. 55m. P.M.
Last Q'ter, 19d. 9h. 6m. A.M.
New Moon, 27d. 1h. 14m. P.M.

| Mo. | D. of W'k. | Sun Rises | Sun Sets. | Moon R. & S. |
|---|---|---|---|---|
| 1 | We. | 7 9 | 4 29 | 7 18 |
| 2 | Th. | 7 10 | 4 29 | 8 23 |
| 3 | Fr. | 7 11 | 4 29 | 9 29 |
| 4 | Sa. | 7 12 | 4 28 | 10 36 |
| 5 | S | 7 13 | 4 28 | 11 43 |
| 6 | Mo. | 7 14 | 4 28 | MORN |
| 7 | Tu. | 7 15 | 4 28 | 0 52 |
| 8 | We. | 7 16 | 4 28 | 2 4 |
| 9 | Th. | 7 17 | 4 28 | 3 19 |
| 10 | Fr. | 7 18 | 4 28 | 4 40 |
| 11 | Sa. | 7 19 | 4 28 | 6 4 |
| 12 | S | 7 20 | 4 28 | RISES |
| 13 | Mo. | 7 21 | 4 28 | 5 10 |
| 14 | Tu. | 7 21 | 4 29 | 6 28 |
| 15 | We. | 7 22 | 4 29 | 7 48 |
| 16 | Th. | 7 23 | 4 29 | 9 6 |
| 17 | Fr. | 7 24 | 4 29 | 10 20 |
| 18 | Sa. | 7 24 | 4 30 | 11 28 |
| 19 | S | 7 25 | 4 30 | MORN |
| 20 | Mo. | 7 25 | 4 31 | 0 34 |
| 21 | Tu. | 7 26 | 4 31 | 1 38 |
| 22 | We. | 7 26 | 4 32 | 2 41 |
| 23 | Th. | 7 27 | 4 32 | 3 45 |
| 24 | Fr. | 7 27 | 4 33 | 4 49 |
| 25 | Sa. | 7 28 | 4 33 | 5 52 |
| 26 | S | 7 28 | 4 34 | 6 52 |
| 27 | Mo. | 7 28 | 4 35 | SETS |
| 28 | Tu. | 7 28 | 4 35 | 5 11 |
| 29 | We. | 7 29 | 4 36 | 6 15 |
| 30 | Th. | 7 29 | 4 36 | 7 21 |
| 31 | Fr. | 7 29 | 4 37 | 8 28 |

Correct Accounts

FRIDAY, JANUARY 1, 1875.

| | |
|---|---|
| 80.35 | lumber &c |
| 17 50 | flm B & gutters |
| 27 95 | windows &c |
| 16 21 | nails latches &c |
| 79 40 | Labor |
| 2 50 | Horse hire |
| 4 00 | " |
| 152 91 | |
| 11 85 | white lead & oil |
| 164 76 | Shingle |
| 7 50 | funnels |
| 70 | |
| 172 96 | |
| 1767 | |

66b b 6

SATURDAY, JANUARY 2, 1875.

Jonathan Hilty
worked somewhere
in the neighborhood
of 9 - 8 hour days
by
Feb 3rd 1876

Nathaniel
Dawe

Feb 9th 1876

Paid Jonathan
Hilty $17.40
for 69 hours labor
more or less 25
cts an hour

Recd Payment

Sat 22nd
J Cowen worked
laying brick
for me 8 hours
Mon 24th 5 1/2
hours Paid
Wed feb 2nd J Cowen
worked for me at
plastering &c 6 hours
Thurs 3rd 6 -
Mon 7th 5
$ 5/0
Paid J Cowen

Rec'd Pay

MONDAY, JANUARY 4, 1875.

Paid J Atsatt
$1.65 for cask of
lime Colson .65
for 3 funnels .94cts
Paid Colson $1.17
for nails &c
J Atsatt 1.65
for a second
cask of lime
Paid Bosworth 1.50
for floorboards
Paid Jones .30
for putting glass

Paid A Staats ,50
for laths
Colson 60
for nails &c
11
Colson " "
Sollings & Benjamin 2 15
for lead & brackets
Paid A Staats 90
for lime & cement
Paid Colson 18
for lead

Payment
Recd Payment
Payment

## WEDNESDAY, JANUARY 6, 1875.

1806 1540

778 178

10460 112

98

91600 14

9100 249

10,1190 16

27

27 112

32

482

Ransom

Nath'l C. Ranso

Ransom

Nath'l C. Ransom

R Ransom

Sarah R Ransor

Laura C Ranso

Ewia C

E Ransom

L 165 128820

Lumr 165 700 p 828

T 94 Paid 391

Trais 114 1218

225

floor 150

688 Total 443

108

glass 30 Total 551

lathe 50 1745

nails 60

828 Total 3296

43

Total 37.31

330

for paper

3/31

102

20

Feb 24th

FRIDAY, JANUARY 8, 1875.

$2.49 126 ft 4 x 6

52 " 4 x 5

48 | 27 " 2 x 8

$8.40 | 600 hem boards

fourteen thousand

10.11 | 778 ft hem

thirteen thousand

2.48

SATURDAY, JANUARY 9, 1875

2148
3192

53.40
27 72

81.12
80.35

.77

14
14

56
14

196
2

4)392

98

13
13

39
13

169
2

338

392
98

490

SUNDAY, JANUARY 10, 1875.

2×6 –
" Sid 9H
" " –
" " –
" " –
" " –
" "

3×4
~~11~~
11
12
~~10~~
~~10~~
11
10
10
11
11
11
11
12
11
10
10
11
11
11
11
11
11
11
10
228 ft

16
15
16
16
15
16
16
16
16
15
16
16
16
16
16
16
16
15
14
14
14
14
14
14
14
14
396

$14. M –

2×4. 21
41
42
21
16
16
16
18
10
20
11
42
56
140
3)470
156 2/3
2 3
313 ft

3×3
4)31
7 3/4
3 4
23 ft

353 722

## MONDAY, JANUARY 11, 1875.

271 4×8

228 " 6×6

98 " 4×6

396 " 2×6

228 " 3×4

313 " 2×4

23 " 3×3

---

45 - 30

249 - 40

3000 - 8 4751 1425

24 - 2 8216

*2772

8085

Rec'd of Ayer

| | |
|---|---|
| 1000 of Shingle | $4.75 |
| 275 Clapboards | 8.52 |

15291
1185
16476    4815
750
70
17296

16666
940
17606

326 ft $16.00 Thousand 5.21
960 " 14.00 " 13.44
8.52
4.75
31.92

180
28
1240
360
5040

# THURSDAY, JANUARY 14, 1875.

88035
25 45

5815
40
575

2675 4815
2140
940

5755

| | |
|---|---|
| Parlor | 80 |
| Mattress | 25 |
| Table | 14 |
| feathers | 8,50 |
| bedstead | 8 50 fixtures |
| stove, | 4 50 |
| curtains | 1 25 |
| | 75 |
| | 132,50 |

28485

Nath'l C Raymond

| | |
|---|---|
| Paid for lumber | $80.35 |
| windows &c | 25.00 |
| Shingles &c | 7.00 |
| Floor boards &c | 16.50 |
| Zinc Shingles &c | 1.50 |
| Nails &c | 8.00 |
| Window Springs &C | 2.50 |
| Door latches knobs &c | |
| One Keg white lead | 11.00 |
| Four gal's oil | 3.00 |
| Painting inside | 10.00 |
| | 164.85 |
| | 90.00 |
| | 254.85 |
| | 20.00 |
| | 274.85 |

## SATURDAY, JANUARY 16, 1875.

| | |
|---|---|
| Expence of taking down Chimney & building up a new one | 37 31 |
| Paid for paper &c | 3 30 |
| for papering | 2 50 |

```
 258.61
  37 60
 ------
 296 21
```

| | |
|---|---|
| Paid for lead | $ 57 |
| Doors & Windows &c | 2545 |
| for lumber | 8035 |
| Fifty feet gutters | 450 |
| [illegible] | 75 |
| Floor boards | 1300 |
| frame & sash | 250 |
| One keg lead | 1100 |
| Paint oil | 75 |
| Nails &c | 1120 |
| Pine shingle | 750 |
| [illegible] | 70 |
| Labor | 940 |
| Horse hire | 250 |
| Nails & furring | 130 |
| Brick, Mouldings &c | 607 |
| Brick brackets clapboards | 200 |
| Lead & soldering &c | 172 |
| Labor | 2640 |
| | 4550 |
| Paint oil | 75 |
| Lime &c | 385 |
| Door & frame | 120 |
| | 25861 |

| | |
|---|---|
| Paid for floor boards | $ 5.18 |
| Brick | 25 |
| hair & lead | 66 |
| [illegible] frame &c | 126 |
| for plastering &c | 5.00 |
| for labor | 75 |
| paid for paint &c | 134 |
| for labor | 567 |
| | 150 |
| for laths & varnish &c | 175 |
| for window sashes | 140 |
| for labor | 417 |
| for paint &c | 263 |
| for labor & material | 313 |
| for laths | 25 |
| for sand | 25 |
| for hair & lime | 232 |
| for plastering | 2.00 |
| for paint &c | 70 |
| for pump & pipe | 25.00 |

TUESDAY, JANUARY 19, 1875.

235 25861
78 2217
313 28078

~~Pig fodder~~
~~for corn & meal 1,20~~

8 12⌊88
2 - 11 7 - 4/12
16 -
7 - 4
2 3 4
4
1 0 2 - 4 ft in
1 - 4
1 0 3 ~~- 4~~ 6 - 7
9 6
7

Pig fodder
July 1874
Paid 70 cts
for meal & shorts .70
July 17th .68
for bushel corn
27th 140
for corn meal & shorts
Aug 10th 1.33
for shorts & meal
Aug 31st bushel corn 68
Sept 4th bushel of corn
& one of meal 1.36
3 bushel corn 1 meal 274
2 bushel corn 140
1 bushel meal 70
1 bushel meal 70
1 bushel corn 70
1 bushel shorts 55
1 bushel corn 72
1 bushel corn 72
1 bushel meal 72

THURSDAY, JANUARY 21, 1875.

1 meal 72
1 corn 72
1 meal 72
meal & Corn 08

1460
72
1532
72
1604
72
1676
70
1746
108
1854

565
224
539
945
979
70
1049
70
1119
70
1189
55
1244
72
1316
72
1388
72
1460

E E E 38-5-

## FRIDAY, JANUARY 22, 1875.

Ephraim Dexter

7 hours

March 1st 10 "

" 2nd 10 "

3rd 10 "

4th 10

Paid 9.40

6)33 5-50

6)45- 7-50

6)57 9.50

6)50 8-33⅓

2250
167
2083
833
2916
167
3083

7-50
5 50
9 50

185
180
6)365
60-83
167
59.16

365
15
1825
365
5475

60.83
54.75
115.58

5475
167
5642

## SATURDAY, JANUARY 23, 1875.

May 1st 1876
I worked on the
road with team
10 hours 10
2nd " F. D. 10
3rd " Bunted & horse 10
4th " " " 10
5th — " — " — 5
8th " " 10
18th " " 10
12th " " 3
13th — " — " — 10
15th " " 10
16th " " 10
17th " " 10
18th " " 7
19th " " 10
20th " " 10
22nd " " 5
23rd " " 5
24th " " 10
25th " " 10
26th " " 10
27th " " 10

## SUNDAY, JANUARY 24, 1875.

| | | | |
|---|---|---|---|
| 29th | " | " | 10 |
| June 6th | " | " | 10 |
| 7th | " | " | 10 |
| 8th | | | 10 |
| 9th | " | " | 10 |
| 10th | " | " | 10 |
| 12th | " | " | 10 |
| 13th | " | " | 10 |
| 14th | " | " | 10 |
| 15th | " | " | 10 |
| 16th | " | " | 10 |
| 17th | " | " | 10 |
| 19th | " | " | 10 |
| 20th | " | " | 10 |
| 21st | " | 115-58 | 10 |
| 22nd | " | 1742 | 10 |
| 23rd | 8 " | 133.60 | 10 |
| 24th | " | " | 10 |

55
15
275
55
8.25

55
16 2/3
330 3
55
880
36 2/3
916 2/3

18 1/3
2
36 2/3

825
916 2/3
1741 2/3

July 24

MONDAY, ~~JANUARY 25,~~ 1875.

| | | |
|---|---|---|
| Worked with team | | 10 hours |
| 25th | " | 10 |
| 26th | " | 10 |
| 27th | " | 10 |
| 28th | " | 10 |
| 29th | | 5 |
| Aug 2nd | Worked | 10 hours |
| 3rd | " " | 10 " |
| 4th | " " | 10 |
| 5th | " " | 10 |
| 7th | | 10 |
| 8th | " | 10 |
| 10th | " " | 10 |
| 16th | | 10 |
| 17th | | 8 |
| 19th | | 3 1/2 |

917
70.00 myself with horse

59.16. 56.42 54.75
917 825 8.25
6833 64.67 63.00
6467
13300

H

Drive 70.00
133 00

TUESDAY, JANUARY 26, 1875.

133.50
90
2/3 horse & Driver

11.67

54.67 Due
30.00
24.67

13
60
780

horse 63
Driver 70

13.34
1.33
14.67
23.00
37.67

## WEDNESDAY, JANUARY 27, 1875.

Saturday Aug 19th
Pumping on highway
in Pine Island District

|  |  |
|---|---|
|  | 6½ hours |
| 21st " " | 10 " |
| 22nd " " | 10 |

|  |  |
|---|---|
| Strainer | $500 |
| Pump | 425 |
| 2 Elbows 30cts | .60 |
| 17 ft pipe | 425 |
|  | 1410 |
|  | 780 |
|  | 2190 |

1 Dr Chase's
1 Pen & [illegible]
1 Jalap
1 Saleratus
1 Raisins
something for Cakes

365
15
1825
365
5475

365
16 2/3
2190
365
243 1/3
6083 1/3
5475 3
$115.58

121 2/3
2
242 1/3

6083
162
859 16 2/3

Recd by cash $90.
20
N. C. Ransom 110
father Dexter 40
by N C Ransom 50
20

FRIDAY, JANUARY 29, 1875.

420 hours
15
21 00
420
63.00

2467
1358
38.25

140
2
280

420
16 2/3
2520
420
280
70.00

420
91 1/2
1511 1/2
85.25
63
148.25
110
38.25 Due
38.25
24.67 Paid
13.58

3825
2300
1525
167
13.58

13.58 Paid

13.58
4.42
18.00

## SATURDAY, JANUARY 30, 1875.

Sep
Tues 19th 1876

William Fork worked
5 hours pulling grass
26th 4 hours
28th 5 "

## SUNDAY, JANUARY 31, 1875.

Fri 13th October
I worked 8 hours
for Jn Barnard

# MONDAY, FEBRUARY 1, 1875.

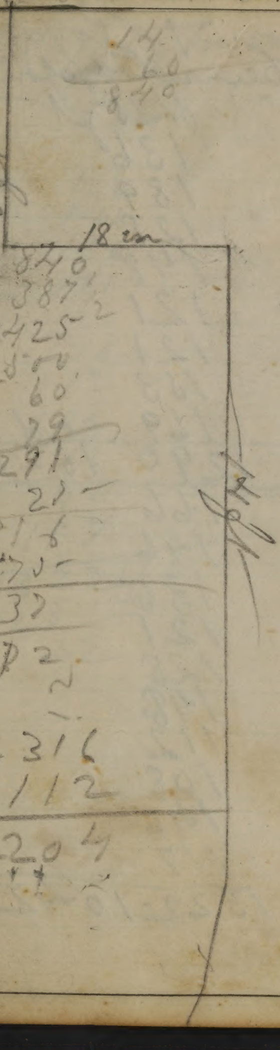
30 60

| | |
|---|---|
| Labor | 1320 |
| Pipe | 387 |
| Pump | 425 |
| Strainer | 500 |
| Elbows | 60 |
| | 79 |
| | 2771 |
| | 25 |
| | 2796 |

15 1/2
25
75
30
12
387

| | |
|---|---|
| Lead | 44 |
| Solder | 35 |
| | 79 |

# TUESDAY, FEBRUARY 2, 1875.



14
60
840

Labor 840
Pipe 387
Pump 425 2
Steam 500
60
Elbow 79
2291
25 -
2316
70 -
32
172

2316
112
2204

# WEDNESDAY, FEBRUARY 3, 1875.

Account of Logs drawn
by Henry Boston

| | |
|---|---|
| No 1 | 125 ft |
| 2 | 136 |
| 3 | 189 |
| 4 | 128 |
| 5 | 148 |
| 6 | 121 |
| 7 | 121 |
| 8 | 153 |
| 9 | 169 cnd ft |
| | 1290 10 – 10 |
| 10 | 166 |
| 11 | 146 |
| 12 | 130 |
| 13 | 121 |
| 14 | 128 |
| 15 | 148 |
| 16 | 112 |
| 17 | 108 |
| 18 | 146 |
| 19 | 117 |
| | 1322-10-42 |

## THURSDAY, FEBRUARY 4, 1875.

563

1563
12

166
146
130
121
128
148
112
108
1[illegible]
1208
117

28)1322(6
128
42

28
28
31
31 00
122 5
187 5

## FRIDAY, FEBRUARY 5, 1875.

20 106 170 out
21 108
22 108
23 108 41
24 121 162
25 117 203
26 91 128
27 108 75
28 100
29 112
30 108 = 1037
31 108
32 139 = 1264
33 135 135
34 131 131
35 104 1530
36 108 317
37 105 = 1847
38 144
39 139 = 2130

---

40 100 48 120
41 121 49 135
42 135 50 135
43 140 51 171
44 121 52 99
45 110
46 162 890
47 148

1455
5002

17-54
18 47
19-54
20-66
22-41
23-75
24-95
26-109
3-6

29-115

10-10
10-42
1-42
16 82

38 48
100

39 20
121

40-13
135

41-20
140

42-32
231

44-7
162

45-41
148

46-61
270

48-75
3-6

51-81

Whole Amount

SUNDAY, FEBRUARY 7, 1875.

64-55 Logs 85
5-01 Butts
15 P Limbs

84
2-50 hard wood

$86.50

Lot No 1 ft in
6
Logs 5-1-81-0
Wood 5-9-3 0

L-64-55
W-59-37
B-5.00

128.92
85

Due 43.92

MONDAY, FEBRUARY 8, 1875.

Account of pine
logs hauled by
Henry Bassett

| | |
|---|---|
| No 1 | 8 ft |
| 2 | 9 " |
| 3 | 7-6 in |
| 4 | 11 |
| 5 | 12 |
| 6 | 10 |
| 7 | 8 |
| | 8-1-6 |
| | 6-7-6 |
| | 15 4 0 |

5-3
4
4
4
6-7
8-1-6
15-0-6

5
3
4
4
3
2½
5
4
4
4
4½
4
4
4

TUESDAY, FEBRUARY 9, 1875.

Account of time I worked cutting ice for Shuffuck

5 h
9
8 1/2
9
5

3/142-94
84.31

$84/.00
30.00

$50.00
10.00
25.00
41.00
30.00
156.00

WEDNESDAY, FEBRUARY 10, 1875.

| | |
|---|---|
| Joshua Cushing | $ 3.75 |
| Ephraim Dotty | 1.50 |
| Henry Macomber | 7.50 |
| Oracie Huntly | 14.00 |
| | 26.75 |
| " 128.92 | 4.68 |
| 60 | 31.43 |
| 68.92 | 10 3 |
| 34.31 | 41.46 |
| 103.23 | 3.00 |
| 1.59 | 4.00 |
| | 4.00 |
| James B. Ransom | 2.00 |
| Joshua Cushing | 4.38 |
| Edward Hatch | 2.00 |
| | 60.84 |

| | |
|---|---|
| 50.00 | 60.00 |
| 26.75 | 31.43 |
| 23.25 | 28.57 |

24
20
480
2
960

24
15
120
24
360
2
720

13
20
260
2
520

24
13
72
24
312
2
624
520
1144
720
1864

108
2
216

48
42
90
2
180

116
64
180

[illegible]
13
15
195
2
390

## FRIDAY, FEBRUARY 12, 1875.

1864 ft covering boards
390 " rafters 2x6-26 in number
324 Sills 6×6-2 24 ft 3-20
216 Plate 4×6-2-24-3-20

N C Grassom

SATURDAY, FEBRUARY 13, 1875.

Leog account ft

Boyles 145

Rendall th 145

Jem 1884-18" 63

7·1·5 in 4-6 44

4-6 — 3-6 — 2-7 41

438

143 Staves 235

673

1950
274
134

2358
396

1962
1352

3314

43
400
128)17200(134
128
440
384
560
512
58

950
896
540
512
28

3667
396

128)438(3
384
54
6

650
54
2600
3250

128)35100(274 3/7 1
256
950

Jan 1884

SUNDAY, ~~FEBRUARY~~ 14, 1875.

Ephraim Dexter
account of Logs 65
70
63
18th 368 - 37

25 128) 235 (1
51
128
107
63.0
107
455.0
650
128) 695.5.0 (5.43
640
5.5.5.
5.12
430
384
46

159
65.0
5.43
13.5.2

5.1 | 15.9
43 | 134
94 | 293
1193
2224
3417
293
3710

3314
3271
43

3314
396
3710

51
400
1.20400 (1.59
128
760
640
1200
11.5.2

235.8 1193
135.2 159
3710 1352

MONDAY, FEBRUARY 15, 1875.

128 673 (5
640
33

~~3211~~
~~1352~~
~~14.19~~

4-6
3-6
12
1-6
2-3
15-9
2-7
30-0
1-6
8-9
1-5
40-8.

7-0
4-6
28
3-6
31-6
12-11
1 2
44-7

65-0
21
65-0
1300
128) 1365-0 (107
128
85-0
896

5-43
107
68-0.

## WEDNESDAY, FEBRUARY 17, 1875.

600
253
347

## THURSDAY, FEBRUARY 18, 1875.

3-5-4
600
128/32400(253
256
680
640
400
384
16

128
54
74
600
44400(347
384
600
512
880
896

4)175
44

205.3
394

FRIDAY, FEBRUARY 19, 1875.

Tongue 4 5/8 in" wide
1 7/8 thick
6ft 9 1/2 ins long

---

Cross piece on tongue
22 ins long on
back side

4 1/2 in thick – 1 7/8 in deep
Top Stringers 6 ft 9 3/4 in long

Width inside 3 ft 4 in

Ear Breadths 4 ft 5 in – & 4 ft 7 in long
3 in x 2 1/4 in

Bottom stringers 5 ft 11 3/8 in long
2 1/4 in thick by 4 1/2 wide

Bottom cross pieces 3/4 in
by 2 1/8 in wide 3 ft long
clear of tenants.

front rail 4 ft long
1 1/2 by 1 7/8 thick

standard uprights
10 1/2 ins long clear of
tenants 1 1/2 by 1 3/4
thick

SUNDAY, FEBRUARY 21, 1875.

MONDAY, FEBRUARY 22, 1875.

## WEDNESDAY, FEBRUARY 24, 1875.

# THURSDAY, FEBRUARY 25, 1875.

FRIDAY, FEBRUARY 26, 1875.

SUNDAY, FEBRUARY 28, 1875.

# MONDAY, MARCH 1, 1875.

## THURSDAY, MARCH 4, 1875.

38)2590(68
228
310
304
6

68
90
10)6120(0
6,1.20

6120
612

55
15
275
55
825

5523
825
63.48

8)5523
690

5523
821
63.44

FRIDAY, MARCH 5, 1875.

SATURDAY, MARCH 6, 1875.

396
228
313
23

3140 ~~825~~
875

15500
21700
6200

85250 0

## SUNDAY, MARCH 7, 1875.

12.0
2.3
24
3
27.0
4.6
108 12
13
121

65.0
543
1193

195.0
274
107
6.. 2224

128) 642..(501
640
200
128
88

128) 65.00(5.0
640
10.0

274
51
325

MONDAY, MARCH 8, 1875.

I left my little family
in a thick snow storm
all quite comfortable I
believe packed everything
sent to New Bedford
except my coat which
I had an extra
lining put in Gardner
took me to south depot
I took the 3 20 train
for Taunton in company
with Talbot & G. Barker
where we found Rogers
all right I went to
Doctor Ransoms took
a lunch with him
he took me to the depot
had about 1½ hours in
Taunton got to Providence
about ½ past 7 o'clock
to wait until Eleven
o'clock
So much today

TUESDAY, MARCH 9, 1875.

I arrived to N. York
about 7 o'clock this
morning took a
hack across the city
took the boat about
½ past 8 A.m, & the
cars for Pittsburgh
½ past 9 I have
got some cold feel
as well as usual
aside from that
only I am rather
lonesome think
some of taking a
sleeping car thro night
it has been quite
pleasant today
some cloudy I trust
my family are
well as usual

little snow today
I've got an awful
cold we expect to
arrive at Chicago
8 20 this evening
where we change
cars for Burlington
calif arrived to
Chicago got a cut
& a changed cars
for Burlington
on the Chicago
Burlington Quincy
route to start at
11 o clock the evening
We have not seen
any bare ground
so far all covered
with snow

## THURSDAY, MARCH 11, 1875.

I've got an awful cold as usual it has been quite cold to-day we have got about out of the snow we arrived at council bluffs about 11 o'clock to-night it is now 12 & we just arrived at the Metropolitan house to spend the night hope my little family are well as usual I must go to bed and try to get a little rest

FRIDAY, MARCH 12, 1875.

Rather cool this morning We are now on our way from Council Bluffs to Omaha to leave said ca about 12 oclock on our road to Cal. left Omaha about 12 oclock afternoon pleasanter guess I am little better of my cold it is now evening we have got about 150 miles on our journey from Omaha I sent a few lines to my wife

SATURDAY, MARCH 13, 1875.

Morning commences pleasant We are now at Sidney 25 minutes for breakfast 75 cents for a cup of tea & very small at that we have quite a large company on the train expect to be a Frisco next Tues if nothing happens to prevent afternoon it is a driving snow at we cannot see 40 feet from our car We are passing over white mountains Evening well down from the mountains the is not falling quite so fast my cold hangs on to me about same as ever

SUNDAY, MARCH 14, 1875.

Got stuck in a snow
drift detained 5 hours
on Western side of mountain
at 2 o'clock P.M. 128 miles
from Ogden Depot —
am awful cold plenty
of snow all along our
road to day but none
on the track. a little
later no end of the
snow going by lots
of mountains to
Ogden made first
to the [illegible] at
10 o'clock this evening
to change cars for
San Francisco
it is a snow
storm again
to night 11 o'clock
started from Ogden
on a [illegible] light
so much so that I
cant write

MONDAY, MARCH 15, 1875.

Morning is cloudy
I am feeling about as
usual a severe cold
morning stoped Elko for
breakfast along towards
noon not much snow
about 2 o'clock in
the afternoon gets
dinner at Battle
[illegible] there is no
snow except on
the mountains
quite well going
but somewhat
colder than I
expected to find
it it has cleared
off quite bright

TUESDAY, MARCH 16, 1875.

This morning very
cold in fifteen minutes
min into warm
wether I have got
a severe cold evening
I got to Oakland found
Andrew there went
back a short
distance with him
to see his girl gave
my carpet bag to
rascal under the
instructions of
Andrew & when
I got to the hotel
could not find it
Andrew stays with
me to the Brooklyn
Hotel a mean
place I guess
I get a wash
so

WEDNESDAY, MARCH 17, 1875.

Quite pleasant
weather Brother
Andrew started
I suppose for
Savannah I got
my bedtick filled
with straw took
my things aboard
Dollys boy saw
Capt F. John Wells
& cruised around
awhile. Wrote a few
lines to my
wife evening went
up to Platts hall
awhile with
Rogers & Fraser
my throat is
feeling rather
sore

THURSDAY, MARCH 18, 1875.

This morning I
wrote a few lines
to my darling
wife & mailed the
letter about 7 o'clock
went on board the
ship changed
some of my clothes
about 11 o'clock
the Capt came off
in a tug boat
which took us
in tow afternoon
stowed away
chains &c washed
off decks I am
feeling rather
lonesome with
a bad cold on
me hope my darling
little ones at home is
as well we have
started for arctic
I suppose

FRIDAY, MARCH 19, 1875.

Fresh breeze from
Westward just
about ahead (I should
judge) broke out
lot of pies for crew
I have felt very
miserable all day
been vomiting have
had a very faint
feeling in my
breast all day
short winded
& the mate is
sick abed with
a severe cold
& swollen face
It would be a big
treat to me to be
with my little
family to night
It is somewhat
foggy now

Forenoon good breeze from N.W. or wind heading along W.S.W. working in rigging fastening [illegible] in casks filling casks with salt water afternoon calm I washed decks I think I feel a little better of my cold but am awful lame am laying here rolling & tumbling about in a dead calm not two weeks from home God bless my darling little family & myself

SUNDAY, MARCH 21, 1875.

Morning light breeze from Westward on the wind all sail set afternoon more breeze took in some of light sail tacked ship heading about N. W. West my cold still hangs to me feeling About as common otherwise Capt S. wants I should help navigate dont like it because I did not bring an Epitome with me the mate is stiff unable to do anything I look at my Wifes & little girls pictures every day come as near to seeing them as I can

MONDAY, MARCH 22, 1875.

Good weather mate off duty yet trying to work ship to N. W. working in the rigging Capt Cooper & carpenter working on my boat I am not feeling very well to-day pains in my breast & cold in my head & bitten all over with flees I expect they come out of the straw in my bed sack or they were left aboard by some of ship keepers my berth seems to be alive with them two weeks from home today

TUESDAY, MARCH 23, 1875.

Morning light
Wind from South
steering N W by W
all sails set filling
of casks with
salt water repair
ing my boat have
her on deck the
watch is off duty
yet my back
has felt very
bad all day but is
better now evening
strong breeze double
reefed topsails
I have lots to take
up my mind
just now

## WEDNESDAY, MARCH 24, 1875.

This morning blowing a gale of wind from S.W. wind close reefed topsails fore & aft sail. Slewing down & hoisting up of upper main topsail about a dozen times afternoon moderating made sail wind ahead perhaps it is as well so as any way better have it here than in cold weather I have got an annoying toothache in my head yet feel quite well for one other than that the mate is off duty yet

THURSDAY, MARCH 25, 1875.

Morning strong
breeze steering N.W.
putting boat on
starboard craynes
took in starboard
boat set to work
repairing the old
man fiddle of Devil
afternoon blowing
almost a gale
under close reef
top sails I am
feeling rather
bad a weak
breast &c put
new gaskets on
fore yard

Lat about
41-30 to-night

Blowing fresh from
S. W. going about N. W
repairing starboard
boat rubbing off some
new running rigging
coiling some small
lines I have felt quite
well for me a cold in
my head yet mate
has not gone on duty
yet our latitude today
is about 43 & 1/2 deg's
we begin to feel cold weather
I suppose the weather
is growing warmer
with my darling
little family hope
they are all well

Morning foggy made
sail steering about
N,W. put out starb
boat took in, tack
set to work repairing
her afternoon a d
pouring rain
storm evening
blowing heavy
from the Northard
all hands to shorten
sail got pretty
well soaked with
fresh water as well
as all the rest
the mate returned
to duty it is now
about ½ past 7
oclock in the evening
& I am thinking
about going to bed

SUNDAY, MARCH 28, 1875.

Strong breeze from
Westward on wind heading
to Northward heavy squalls
making & taking in
sail I have felt quite
well for me I have
still some cold in
my head three weeks
ago to-day I was with
my darling little family
took little Elma to
brother James in forenoon
afternoon stayed with
my Wife & little ones at
home to-day I have got
a wet jacket several
times water flying over
the rail our latitude
to day is about 44-30
crawling to Northward
slowly I have not changed
my under clothes since
I left home

MONDAY, MARCH 29, 1875.

Not much wind
today what little we
had has been dead
ahead repairing
larboard boat painted
my boat & 4th mates
no sleep for me today
I washed out my
white + shirt some
of the dirt broke out
& small stores got
a set of oars put in
my boat working
in rigging I am
not feeling very
well today home-
sick &c. have one
one some cold yet
3 weeks today I left
my darling little family
hope they are all well
to-night

TUESDAY, MARCH 30, 1875.

Fore part strong
wind from S.E. steering
W.by N. took in main
top gallant sail after
moderating made
sail Steering Westward
or wind heading
to North wd working
in rigging getting
ready to put up
cutting gear & drank
the last of dangle
berry juice my darling
wife put up for me
have felt quite well
for me today
only lonesome as
ever

WEDNESDAY, MARCH 31, 1875.

Morning light wind
from the Southard
steering West all sail
set put Larboard
boat on cranes took
in waist boat set
to work repairing
her changed my
under clothes for
first time since
leaving home
went to work &
washed them after
noon bent my sail
washed out my
boat inside drawing
& knotting rope yarns
getting ready to
make spunyarn
nearly calm tonight
picked boats crews all
around I got the cabin boy
to take the plaster off of my
back & rub on some E. Goat

THURSDAY, APRIL 1, 1875.

Fresh wind from N.Ward
heading as near West as
we can forenoon made
sail also made new
jib pennants as the old
ones were carried away
last night that is
about all thats been
going on to-day one of
my boats crew had
a fellon lanced on one
of his fingers it is
April fool day I have
felt quite well to-day
for me as far as bodily
health is concerned
only my head has
ached some

# FRIDAY, APRIL 2, 1875.

Fresh breeze from N. Westward on starboard tack main top G. sail out made new fly jib pennants repaired fore topmast stays and pennants repairing second mates boat I have not felt very well to-day it has been quite cold I have not experienced any warm weather yet since last summer the man with a fellon on his finger is better today

## SATURDAY, APRIL 3, 1875.

Good weather to-day wind from Eastward & steering W. by N. main royal set put waist boat on cranes painted her outside also larboard boat painted my boat & 4th mates inside repairing try works & I have still some cold did not feel very well this forenoon & felt a little better this afternoon this evening I turned up the bottom of my old black coat about one foot basted it & commenced sewing it it was most too long for sea wear

SUNDAY, APRIL 4, 1875.

Good breeze of wind
from Eastward steering
W. all sail set I had
a forenoon watch
below had quite
a nap something
I have not been
used to lately napping
it in the daytime
it is now between
the hours of 4 & 5 o'clock
in the afternoon I
have been sewing
a little on my old
black coat for a
pass time lonesome
enough at best have
got cold yet I washed
out a pair of stockings
& a pocket hand-
-kerchief should
like to be with
my family to-day

MONDAY, APRIL 5, 1875.

v breezy
Forenoon strong from
South'rd steering W
made all sail a thick
wet fog afternoon wind
hauled ahead not
quite so much of it
broke out some beef
still a thick fog
my cold sticks to
me yet dog watch
got out some new
irons for boatsteerers
4 long weeks from
home to-day a few
minutes later I have
just been on deck picked
out my gun & other
boat fixtures a dirty
wet fog I would like
to know how my
folks are engaged
just now
first one man in
irons

## TUESDAY, APRIL 6, 1875.

Morning blowing a gale from N.W. I shipped several seas over gangway board & rail on deck washed some of men in lee scuppers afternoon moderating made some sail & took man out of irons I am sick to my stomach just now. have been cleaning my gun a little. The old man is calling me to work up longitude

Strong breeze from N.E. steering W by N broke out small stores clearing up between decks broke out fore & aft for a cutting fall but did not find it a job. left for another time it is now about 6 o'clock in the evening & it is breezing on quite fast hands taking in the big [illegible] sail. have felt about as usual not any worse the old man has just called me to work up the Longitude

THURSDAY, APRIL 8, 1875.

Strong breeze from
N.E. steering W. by N
double reefed fore
topsail afternoon
set main top
gallant sail put
new lanyards
in my rudder
I have felt as
well as common
to-day if anything
a little better just
one long month
from home to-day
I have not heard
a word from
there yet our latitude
to-day is about
51-30 & Long
160-00
I cut the bottoms out
of my red stockings
to have the tops for
patches or something
else if I want them

FRIDAY, APRIL 9, 1875.

Strong breeze from
N.E. forenoon steering
N. W. spray flying
& decks covered with
ice afternoon picking
over potatoes in
between decks a thick
snow storm wore ship
waiting for clear weather
to go through one of
the Alusion Islands
passages took in sail
just enough not to
hold our own with
I have got a canker sore
on my under lip on
the inside the old
man has come with
the slops for me to work
up gives me no time
to myself dog watches
I have just found out my frock
which I got to [illegible] Read & Gardner
is not one half large enough
am going cut up the old ones
to [illegible]

SATURDAY, APRIL 10, 1875.

Strong breeze from Northwd
waiting for a fair wind
to go through the Foti isles
we had a fair wind but
did not improve it some
of the islands are in
sight it has been
quite cold all day
Thermometer all the
day from 12 to 30
above it come to my
mind yesterday I
ought to have brought
my gun caps with
me to have traded with
the natives the canker
sore on my lip is very
painfull to day it keeps
eating into the flesh
have put alum on it
several times to day
old man burnt my lip
with costic it is very
painful now

SUNDAY, APRIL 11, 1875.

Forenoon squally
trying to hold our own
to windward with a
large portion of sail
set wore ship several
times and to wind'd
just about the same
distance as yesterday
afternoon blowing a
gale from N. West fud
under close reefed
topsails & rest of sails
my sore lip is very
troublesome didn't
sleep any last night
got blacksmith to put
an ear protector on
my old black hat
the old man has come
with the ides I should
prefer having him keep
them at home

Strong breeze from
N.E. heading about
N.N.E. under double
reefed topsails &c
the cabin is full
of smoke the stove
does not draw well
at all to day I think
my lip feels a little
better it is quite
painful now I
discovered this
afternoon my old
arctics were about
worn out the bottoms
are about gone I
want to try & patch
my old salt & pepper
pants but the old
man is calling me
to work up the
ships time am not
feeling very well to-day

TUESDAY, APRIL 13, 1875.

Strong Wind from N.W
making & taking in sail
all day long besides breaking
out water beef pork bread
&c. the decks full of
ice & water all day
my lips & throat are
both sore today I
put my red flannel
on my throat tonight
for the first time
since I left home
it is very uncomfortable
here today for all hands
the old man has
come with the slate
for me to write up
as usual I put a
patch on my
sail & jumper & pants
this afternoon

## Wednesday, April 14, 1875.

Strong Wind from N.W. making & taking in sail as usual fore-noon caught 4 cod-fish between two of the fox isles afternoon I sent down the fore royal yard & mast the mast was broken in port by drunken management I cam near getting my leg broken in the operation of sending it on deck my throat & lip feel a little better to-day we are now in one of the fox island passages trying to get through with a head wind

THURSDAY, APRIL 15, 1875.

Nearly a dead calm all day got mincing machine & box to place cooler &c repairing some of rigging in forenoon afternoon I stork the old man went in shore a piece in persuit of codfish got about 30 in our boat & about 50 more on board the ship it is now springing up a little breeze from S.E I think we shall manage to get clear of the fox islands to night for the present my lips & throat have not bothered me much to day only about eating we had fried codfish for supper shifted the boats to place

FRIDAY, APRIL 16, 1875.

Good breeze from E
steering N. W by N
all sail set spoke
schooner General Till-
man one of the San
francisco trading
schooners broke
out all the fore room
in forehold for a
cutting fall afternoon
filled & sent up the
crows nest I sheathed
my old mittens this
afternoon I've felt quite
smart for one we have
had quite good weather
today but rather cold
one man in my watch
off duty sick broke
out Pierce guns
out some lance waste
&c

Good breeze from
S.E steering N.W by W.
forenoon passed the
island of St Michaels
breaking out between
decks fore & aft put
up shifting boards
made bulk heads
for Blubber room
copper repairing
stove casks afternoon
I painted my boat
in watch below stowed
back things between
decks evening off St
Paul island [illegible] a trader
from shore came on board
I sent a few lines to darling
wife hadn't time to write
but little & could not
hear myself think [illegible]
squared away to N. Westward

SUNDAY, APRIL 18, 1875.

Fresh breeze from S.E
steering N. W. by W. main
royal set I washed
out two pair of stocking
& a pocket-handker-
chief this morning
not much going
on to day for a change
only old man give
some of the men a
work up job aloft
for being below
so much their
watch on deck
we are one month
from San Francisco
today & a long one to
I took a reef in my
old [illegible] as they
were too large have
felt quite well today
for one

MONDAY, APRIL 19, 1875.

Fresh breeze from Eastd
steering N.W. by W. main
royal out old man
fixing up between decks
broke out & shipped
S. bow boat davits & banner
got some of cutting
stage gear ready
painted two of boats
over a light coat
cooper repairing
old oil casks my
Henry Shurtleff paints
are not much account
rather rotten our
Latitude today is
about 60-30 & no ice
yet we expected to
find ice before this

Wind to the Eastward
cloudy morning broke
out fresh water come
up to scattering ice
layed aback for a
while put out cutting
stage coiled some
new lines &c afternoon
running to Westward
a while under short
sail it is now about
5 o'clock in afternoon
We're just shifted
to the wind on
southern tack I
have not felt well
at all to day sore
throat & old pains on
me have been looking
out for the ship most
of afternoon

Light air from N. East
laying around edge of
ice under short sail
fitted a signal mast
broke out beef & sugar
put on rudder pennants
& tackles. made new
steps for steerage &
put a new lanyard on
my gun fitted a place
in the boat for it
have felt little better
to-day than I did yester-
-day but it seemed to me
a regular dogs life
here same as ever
the weather continues
quite cold yet thermom-
eter down to 20
afore good part of
the time

THURSDAY, APRIL 22, 1875.

Light air from N.W. & Calm in the wind what time there is any broke out towline coiled a cask full for spare line cooper setting up shooks scattering ice & few seals in sight the old man has been playing on his music several times to-day broke out some of cutting gear put in paint bucket I haven't felt very well to-day do not sleep very & my watch below too much dreaming to attend to &c.

FRIDAY, APRIL 23, 1875.

Fresh breeze from Northward
working to windward forenoon
all light sail set officers commen-
-ced standing mast heads
cooper setting up shooks
repairing old casks &c
cape Navarine in sight
afternoon took in light
sail ice getting quite
thick & heavy we have
been butting it some
all day no whales been
seen by us yet the old
man said something
about the males standing
watch I hope he will do
so as it is more than I
want to do to look out
for ice 4 hours on a
stretch have felt quite
well for me most of
time to-day

SATURDAY, APRIL 24, 1875.

Fine weather light air from N. Westwd morning made sail trying to work to windward & have had rather of a poor day on the whole my running trouble has been on me quite bad to-day could not sleep this forenoon but very little opened the second & last box of ointment I wish I had a dozen more boxes of it I think it does me more good than any-thing else I can apply on the outside I am feeling better now than I did this forenoon it has been 14 deg's above Zero to-day my face shows & feels the affects of Cold winds. Chilblains

Light breeze from the Northard trying to work to windard all the light sail set cutting in gone saw quite a number of walrusses rove new main braces I have felt very bad all day palpitation faintness &c. can not sleep any of any account on the whole it seems to me I am having rather of a rough time of it I dream't Jankie had gone whaling in the old bark Willis

Arctic R

Ocean

Light wind from
Northward morning
raised a bowhead
lowered for him about
1/2 past 5 o'clock saw the
second one after we
got down her no
chance to strike on
account of so much
young ice being in
the way chased until
about noon come
aboard I lost my
forenoon watch below
but that didn't amount
to anything afternoon
sent up cutting blocks
rove falls &c broke
out fresh water
ship laying in ice
head wind to work
the way we want to
I have felt some better
to-day than I did yesterday

Tuesday, April 27, 1875.

Strong breeze from
Northward forenoon
in ice backing & filling
around repaired fly
jib pennants afternoon
got out o ice to windward
made sail trying
to beat to windward at
evening blowing
strong hoisted up
the boats one fleet
took in sail again
I have felt quite
smart for some days
when I get a watch
below I most always
have a little mending
to attend to on my
old black coat
usually

WEDNESDAY, APRIL 28, 1875.

Strong breeze from
Northwd & N wind
backed every once
in a while made
sail several times
& took it in again
Cooper setting up
shooks my [illegible]
has been laid up
all day old man
yelling most of
the time as usual
about nothing
ice & land in
sight weather
cold & ship covered
with ice &c

THURSDAY, APRIL 29, 1875.

Strong breeze from Northard on wind forenoon working to windard broke out beef molasses &c I raised a bowhead afternoon there were several in sight working to windard we did not lower on account of its being very cold & strong breeze it is now about 6 o'clock still a strong breeze & one or two whales in sight working to windard a little faster than we can work ship after them

FRIDAY, APRIL 30, 1875.

Strong breeze from
Northard at 5 oclock
this morning
lowered for whales
All going fast to
windard & spowed
no chance for strikin
after breakfast by it
them again chased
all the forenoon
without success
it is now 4 o'clock
in afternoon several
whales in sight to
windard it is now
1/2 past 8 oclock in
the evening we have
just got on board
ship from another
wild goose chase

### SATURDAY, MAY 1, 1875.

Very good weather chasing whales a good part of the time after the second mate struck a whale I had just as good a chance to strike the same whale but I luffed to & let him go on at eleven oclock at night got through cutting out the watch I feel pretty well tired out

### SUNDAY, MAY 2, 1875.

Light air from the
North'd mate &
second mate
chasing whales
all day got nothing
all hands on deck
playing with one
thing & another
broke out fresh water
&c. I have felt quite
well for me only
tired & sleepy

Good weather old
man sent the mate
& second mate
after whales kept
the 4th mate & 2
aboard afternoon
mate got a whale
it is now 3 oclock
tomorrow morning
& we just got
through cutting him
in I feel pretty
well tuckered

# TUESDAY, MAY 4, 1875.

Fine weather got two hours sleep this morning after finishing cutting afternoon went in shore after whales I struck a large one close to heavy ice saved saved him commenced cutting about ½ past ~~8~~ 3 oclock finished about ½ past 7 it is now about 9 o'clock I have just come below to try for a little sleep

Good weather
morning my
watch on deck
raised whales
old man sent
the mate down
alone kept the
others all aboard
after a while struck
a whale I went
down killd the
whale for him his
boat stoved got
knocked overboard
by the whale I
picked him up
all night

Morning raised 2
whales mates 2nd & 4th
mates lowered for
them did not strike
I stayed aboard &
boiled oil all hands
on deck all day
& biggest part of
night lately
working at one
another the greater
part of the time
evening a canoe
Esquimaux came
aboard had nothing
of any account to I
Made ship close
in to land becalmed
& still going in shore
ice coming down
n se &c,

Wind from N. East. we
boiling all day mate
2nd & 4th mate
as usual lowered
for whales chased
all the afternoon
got nothing & stayed
on board & boiled
all hands on
deck all day
a good part of
the night cutting
along the ice part
of the time I had about
1 hour & ½ to myself
first time enough to
have a wash all over
which I did & changed
my clothes washed
the dirty ones

164.85
90.00
254.85

SATURDAY, MAY 8, 1875.

Storming strong breeze from Eastward boiling the ship close off ice second mate sick took out fresh water all hands on deck of course we have averaged 3 hours below out of 24 the past week the rest of the time on deck. I feel about tired out

SUNDAY, MAY 9, 1875.

Light wind all hands on deck as usual stowed down one hundred barrels oil or so boiling out more Esquimaux aboard old loaded with them some for walrus ivory ice one one side & land on the other ship close to Cape Navarine same as there have been most of the time lately weather continue cold same as ever

Light air from Eastd running running down the land to clear ice stood off shore awhile & running & trying out oil afternoon stood in towards the land again snow occasionally & some foggy

## TUESDAY, MAY 11, 1875.

Light wind from
S.E in forenoon a
thick snow storm
all hands on deck
as common boiling
& stowing down all
cutting up little ice
once in a while
evening calm
close in to land
I have not felt
very well this after
noon

Light air from
N.E & calm all
hands on deck
as usual boiling
yet ship in
ice saw one or
two whales going
fast to wind'ad
lowered for
them saw no
more of them
broke out slops
for the men
latter part laying
aback

THURSDAY, MAY 13, 1875.

Wind from Northrd
trying to work to
windird through
the ice have not
made out much
all hands on deck
all day as usual
and a good part
of the night finished
boiling stowed
down [illegible]
oil if we stow down
1/2 a dozzen times
more perhaps we
[illegible]
oil [illegible] decks

FRIDAY, MAY 14, 1875.

Light wind from
Northard finished
stowing down oil
fournoon trying to
work ship to windward
through the ice afternoon
the ship Onward
Capt Hayes in sight
to Leeward 4 o.clock
Capt H came on
board seen no whales
yet bark Tripon in
sight nothing yet
I have not felt very
well to-day broke in
my new boots

Light wind from
North'sd & calm
cutting ice in forenoon
afternoon got almost
out of ice in to clear
water when the wind
all let go the Onward
got in clear water
the Tyton is to lee
-ward in ice the wind
seems to be springing
up a little now perhaps
we may get out of ice
in a short time
a little later we have
got out of ice had
to butt it or rather
did buck it hard
before getting out
of it

SUNDAY, MAY 16, 1875.

Wind from Northerd
found fog beating to
windward all sails
set working up the
land thick snow
storm afternoon
jammed the
Onward Andrew
Robinson come
on board to see me
one who was with
me in the Sea
Breeze I have
felt very bad this
afternoon could
not sleep at all
we are now close
to Cape Thaddeus

Light air from Northward laying around ice running off a little once in a while to keep clear of ice which is working to Southward old man on board of bark Triton all day the cabin boy is quite sick the weather continues very cold the Onward is close to the other ships have seen whales we have not seen any yet to-day

Light air from North
running along
edge of Ice Onward
& Triton close to
got some of my
sleeping was old man
got the Bth boat
ready put her on
the cranes all night
but have got no
crew to man her
cabin boy better
killed a pig the
old man got from
the Triton yesterday
just 2 months
from Frisco to day
Larb watch lowered
for a upsack thought
it was a bow head

WEDNESDAY, MAY 19, 1875.

Wind from N East
ice all round forenoon
working to wind'ard
in to Land about
noon saw a bowhead
going to wind'ard
lowered two boats
the 2nd & 4th mate
chased a while
no chance boats
came aboard about
4 o'clock Capt Hayes
of Onward came on
board weather very
cold after supper
Capt Heppingstone
of the Triton came
on board

THURSDAY, MAY 20, 1875.

Fourenoon wind from
Westrd running to
Eastrd fine weather
lying to the decks &
[illegible] work 4 more
ships now in sight
one the St. George
the others we have
not ascertained who
they are afternoon
nearly calm I washed
out an old pair of
pants have not
felt very well this
afternoon we seem
to be alone by
ourselves just now

FRIDAY, MAY 21, 1875.

Light air from North'd
& Calm laying still
in ice, broke out black
smith forge set it
up set to work fitting
straps for dinkey
making boat hooks
&c afternoon quite
warm as the sun
is out bright &
there is no wind
seized on a few
ratlins old man
fitting up his
walrus dinkey
Cape Navarine bore
W.

Light air from the Westward laying still most of the time hard & fast in the ice several ships in sight close in to land Captain to work on his little boat blacksmith making u a line lance Atterston second mate went to shoot a seal on the ice fell overboard in the operation got on board all right only with wet clothes evening saw a bowhead went for him saw no more of him had to leave the boats on the ice & go to the ship to wait for the ice to open

SUNDAY, MAY 23, 1875.

Forenoon laying
still in heavy ice
got boats aboard
afternoon ice opened
a little working slowly
to Eastard through
the ice old man &
Rogers practising
shooting rifle unbent
mainsail stowed
it away saw a whale
in the ice did not
try to get to him
as it was no use
have felt quite well
so far for one would
like to know how my
darling little family
are getting along

## MONDAY, MAY 24, 1875.

Wind from Southard
hard & fast in the ice
have not moved a
peg all day only what
the current has taken
us a little of all sorts
going on to-day black-
smithing old man
to work on his dunkey
repairing & bending old
sails - fore topsail &
an old mainsail
which proved to be a
foresail after it was
bent - I feel quite bad
this forenoon have felt
better this afternoon

## TUESDAY, MAY 25, 1875.

Not much wind from any quarter repairing unbending & bending sails ship hard & fast in the ice yet blacksmith to work making boat graplings &c this forenoon foggy & some snow afternoon quite good weather I have felt very bad & am now feeling bad pains in my breast &c.

WEDNESDAY, MAY 26, 1875.

Light wind from Southward
hazy & fast in ice yet
4 ships in sight in
clear water repairing
sails yet rove off a
lot of new running
rigging topsail braces
jib halyards &c,
I have felt better today
than I did yesterday
only very lonesome
this afternoon have
been drinking Nervous
root tea several times
the last 24 hours

13
nov

128)5200(41
512 159

080 200
52

132

Light air from Westward
& calm sail making
& repairing as usual
working in rigging
7 sails in sight in
clear water while
we are hard & fast
in the ice yet the
ship St George
boiling probably
has got a whale
dog watch washed
washed off decks
blacksmith fitting
walrus irons old
man painted his
skiff I have felt
quite smart for
me

## FRIDAY, MAY 28, 1875.

Morning light breeze
from Westward
laying in the ice
same as ever sail
making & repairing
carpenter pumping a little
a thick snow
storm blacksmith
fitting walrus
irons & lances
afternoon stopped
snowing wind
from Northward
2 sails in sight
I have felt tolerable
well for me

Wind from South. of
forenoon laying
still in the ice blacksmith
still to work on iron copper
making bunge &c broke
out fresh water kegs
down fore yard repaired
some of the iron bands
on it afternoon sent
it up again broke
out beef pork molasses
flour &c ice opened
a little so we have
worked a few miles
in to N. East

### SUNDAY, MAY 30, 1875.

Light wind from
Southard in ice a
little opening trying to
kedge the ship along
done considerable
work did not amount
to anything saw
lots of seal on the
ice some of the men
went for them
did not get any
afternoon foggy
about the same
old story I washed
out a pair of stockings
this is very dull
music for me

MONDAY, MAY 31, 1875.

Strong wind from
S.E. forenoon heaving
& pulling the ship
along any way to
get along afternoon
ice a little open
made considerable
headway to N. East
blacksmith repairing
ice hooks for walruing
I have had a very
poor day felt very
bad feel a little
better to night

### TUESDAY, JUNE 1, 1875.

Strong breeze from Eastard working to windard up the land forenoon hauled up chain bent on the anchors Natives chasing the ship trying to get on board old man would not waite for them afternoon waited a few minnutes for them to come on board it is now about 6 o clock we are close to Plover Bay probably will anchor there this evening

Strong wind from
East'ard again to day
all hands to work on
walrus gear irons lances
&c some natives of
Plover bay on board it
is a rain storm &
has been nearly all
day I have felt rather
poorly this afternoon
the ship has sprung
a leak done by butting
ice foolishly expect we
have to break her out
to repair damages if
possible I am working
on my old black coat
again cut some off of
the bottom to mend
the top with

THURSDAY, JUNE 3, 1875.

Wind from East-ard
forenoon broke out
a lot of casks forward
tried to find the leak
brought in it was 18 inches
under water think of getting
water to roll aft to get
the ships head out of
water to try & stop it
afternoon a rain storm
sawing wood &c a
lot of Natives on board
old man trying to get
some of them to go in
the ship walrusing

FRIDAY, JUNE 4, 1875.

Morning got under weigh 4 natives on board who have agreed to stay in the ship for rest of season afternoon clearing off some steering along the land to Southward getting walrus gear ready I have felt very miserable again all day distressing pain in my breast which I lay partly to damp weather evening I put a porous plaster on my back

### SATURDAY, JUNE 5, 1875.

Good breeze most
of the day from Westard
& steering about N by E
for St. Lawrence bay
afternoon getting
caske ready for
rafting to get fresh
water it is now
about 6. o'clock the
wind is very light
St Lawerence bay not
a great way I hauled
up a lot of of starboard
chain I have
felt a great deal
better to-day than I
did yesterday

Light air from Eastrd
thick fog. Come on
found icy supposed
to be in the mouth
of St. Lawrence bay
have not seen the
land to-day as yet
on account of its being
foggy. I've got cold
& a sore throat and
very bad yet my
rheumatic pains
are on me of course

MONDAY, JUNE 7, 1875.

Fresh wind from Northard beating to windard forenoon broke out beef & pork foggy off St Lawrence bay a lot of Natives aboard I've got a fearful cold on me so all the way down my stomach I believe we are going to try & get in the arctic ocean now

12-1
2-2
24-0
4-6
104 15-6
1 3
117
12 13
4-6
48
6
54

Strong breeze from North and a thick snow storm all day afternoon & evening all hands after valuise shot & got 8 I have had an all nights job of skinning them nice medicine for my cold which is bad enough to day

54 – 5
2 – 2
1089

WEDNESDAY, JUNE 9, 1875.

Strong breeze from
Northard all hands
up all day & night
a few
shot & got 33, done
work enough on
them to take care
of 200 in most
of ships the old
man goes to work
the hardest
possible way to do
any thing I have
felt about sick all
day severe headache
&c Natives from Cape
Prince of Whales on
board

Nearly a dead calm
all day laying close to
scattering Ice morning
old spoon put carpenter
in the rigging lashed
him with a rope
for a while then put
him in double irons
& down in the run
he claims the carpenter
drew a knife on him
when he went to haul
him out of his berth
he has ordered his clothes
packed & says he is
going to put him
ashore up North
here men employed
in filling casks with
salt water & for sake
of having it to pump out
again to make work my
cold hangs on about the
same

FRIDAY, JUNE 11, 1875.

Fresh wind from South'ard a lot of natives on board from the Diamonds [illegible] [illegible] to them hauled on the wind to East'ard of [illegible] foggy about 4 o'clock let go anchor to leeward of one of Diamonds islands saw a ship to Westward of us could not make her out that is her name I think my cold is a little better

### SATURDAY, JUNE 12, 1875.

Wind S, E thick fog all day forenoon broke out bread & flour all there is in the ship coopered & stowed it in the hold again afternoon broke out fresh water a lot of Natives on board old man fixed a place aft for the 4 Plover bay men to sleep in the old ship leak's about 2000 strokes every 24 hours laying to an anchor we saw 2 ships to leeward

SUNDAY, JUNE 13, 1875.

Wind about S. E.
morning a thick
snow storm about
nine o clock got
under weigh stood
on the Northern tack
up to the ice saw a
few walruses in the
water run to leeward
a few minutes shut
down thick fog
luffed to the wind
on Southern tack
I think I am getting
a little better of my cold

MONDAY, JUNE 14, 1875.

Wind about S. E. again
to-day morning foggy
saw a bark to leeward
all hands of us all
day walrusing shot
& got about 25
got my boat stove
bay by a walrus patched
it up with canvass
I have had a very
poor day severe pains
in breast &c everything
most has gone wrong
with me

TUESDAY, JUNE 15, 1875.

Morning saw
quite a number
of walruses the mate
& I stayed 7 h shooting
at them on the ice
shot away about
200 cartridges got
7 walrus which
made 10 with the
the other boats picked
up while skinning
afternoon running
to Northward wind
about S.E. I feel some
better to day than I
did yesterday

About 12. oclock A.M.
old man went
of shooting walking
I got a few after break-
-fast & started off
again kept on walking
till about 6. oclock
in the evening it
is now about 7 we
have made our
59 walks up about
18 hours to walk
it spoke one of the
Dixtons boats 20
valuses in the same
length of time I am
wet through with
sweat it is a thick
fog

THURSDAY, JUNE 17, 1875.

Morning saw walruse
lowered for them
chased all day got
about 20 sent a
boat on board
Acore Bonnie for
letters got quite a
number: none for
me I was quite
disappointed as I
some expected on
from her it is now
about 9 oclock have
not been to supper
yet I feel about tuckered

FRIDAY, JUNE 18, 1875.

Steering to West'rd
in company with
Bark Arctic Capt
Whitney an old ship
mate of mine in
the bark Sea Breeze
afternoon mincing
walrus blubber
Capt Whitney came
on board asked
me to go on board of
his Ship I did so
stayed about 2 hours
should stayed
longer only for
its being my
watch below

SATURDAY, JUNE 19, 1875.

Fresh wind forenoon steering to Westard in company with bark Arctic saw a few walrus all hands went for them got none old man went on board the Bark Florence Capt Williams got several letters none for me same as before at noon Capt Smyth of the Helen Snow came on board got his potatoes we commenced boiling walrus evening started back to Eastard I've felt stiffer than a board all day long back aches I have had 3 hours sleep out of 24

All hands about all day washing shirts trying out oil breaking out provision making & taking in sail a rain & storm part of the time at night saw walrus got 14 & have felt being miserable as usual

## MONDAY, JUNE 21, 1875.

Strong wind from
Northard steering
to Eastard Capt
Williams of the Florence
on board a while came
near staving the
ships bow in with
a large cake of ice
mincing & boiling
walrus broke out
beef & pork I have
felt quite well to-day
for me this evening
have reefed top-sails

TUESDAY, JUNE 22, 1875.

Morning thick fog
finished boiling
forenoon cleared
up awhile several
ships in sight. Capt
Weckmouth. [illegible]
Barne came on board
to get some canvas
to bury a man in
who died last night
we had all hands
on deck all day as
common stopped
down the afternoon
thick fog again
I have had [illegible]
of a miserable day
again evening
blowing fresh from
Northward steering
S.W. took in light
sail

Good breeze from West working to windward up along the ice on west shore morning washed dishes with lie a thick fog about all day nothing special doing for a wonder except cooper has been repairing an old cask I traded my cap (which I have not worn any to speak of) to Blacksmith for a Muskrat shirt he got from the Natives I have felt kinder middling to-day

THURSDAY, JUNE 24, 1875.

All hands a usual all day walrusing we have been at it all day & I expect will keep it up all night it is now after 9 o'clock & we are in the midst of walrus my boat is alongside with 16 in waiting for another boat to unload I have felt very bad all day the worst it seems to me I ever felt in my life severe pain in my breast & at 12 o'clock at night all hands at the prospect is good for 24 hours more without any sleep it has been 24 hours now since I had any 77 walrus

FRIDAY, JUNE 25, 1875.

All hands again
to day walking
got about to be
great at it may
hardly below long
Enough to get
our meals it.
has been quite
good weather
to day I have felt
a great deal better
than I did yesterday

SATURDAY, JUNE 26, 1875.

All hands again
all day walking
it is now 7 oclock
in the evening
the chance is good
for our having all
hands all night
we have got 50
galinses so far could
have twice that amt
i had worked it
right

All hands cruise
walrusing & now
about 7 o'clock
& I have just got
my dinner one
boats crew at a time
we have shot &
got somewhere
in the neighborhood
of 60 walruses 4 day
the chance is good
of all of us being at it
all night

MONDAY, JUNE 28, 1875.

Strong breeze from
S.E. too rugged to
walrus at all hands
skinning walrus
on board ship
afternoon run off
to leeward of ice
Old man went
on board of Bark
Arctic several
other ships in
sight - Old man
got the end of one
of his little fingers
blown off by a
cartridge accidentally
going off

TUESDAY, JUNE 29, 1875.

Stirring wind
from S.E. laying
aback most of
time broke out fresh
water repaired old
mane dinkey after-
-noon Captains
Hayes of the Onward
& Whiting from
Bark Arctic
came on board
commenced mincing
walrus getting
ready for boiling
again no chasing
walrus today

### Wednesday, June 30, 1875.

Strong breeze from
Southward on wind
under double reefed
topsails boiling
walrus wore Ship
once in a while
12 ships in sight
broke out beef &
pork &c I'm feeling
rather stupid &
weak

## THURSDAY, JULY 1, 1875.

Strong breeze from Southward on wind under double reefed topsails boiling walrus oil quite a number of ships in sight I am feeling very bad can not sleep when I get a watch below & severe pains & palpitations someti I get discouraged almost to death & others feel a little better I commenced using my last bott of golden seal

Quite a moderate
to day finished
boiling all hands
on deck stowing
down shot some
walrus & a bear
it is now 6 o'clock
boat off shooting
the prospect looks
fair for all hands
being up all night
I have felt better
to-day than I did
yesterday all hands
up all night
for 15 walrus to be all
hands again today

SATURDAY, JULY 3, 1875.

All hands as usual walrusing got 19 I have been 40 hours without any sleep hard to work all the time ship in the ice walruses very shy I am in hopes I shall be able to sleep a little to-night run down below Jal

SUNDAY, JULY 4, 1875.

Light wind from
S East'd or two whalers
in sight to-day
working ships to
wind'ard quite a
number of ships
in sight to windward
I washed a few dirty
clothes a hard
old fourth of July
for me hope my
darling ones at
home are well &
happy

Commenced walrusing about 4 o'clock this morning it is now 4 o'clock in the afternoon we have got 57 walrus on board & a lot more on the ice to get probably or we ought to get 75 it at least - Later it is now 11 o'clock at night I have just got on board with a load of walruses found a letter from my darling Wife was pleased to learn that she & all were well I am going right off again after more walrus

TUESDAY, JULY 6, 1875.

All hands day
& nig for walrusing
got about 60 to day
13 beluga & 185 yesterday
while I was unloading
my boat alongside
the old man run
into a large cake
of ice with the
ship stove my
boat quite badly
it is now 12 o'clock
at night one watch
just went below
for a little while

WEDNESDAY, JULY 7, 1875.

Morning strong
breeze from Southard
all hands on deck
skinning walrus
at night old man
shot 6 out of 28
shots or cartridges
2 skinned them
& have just got
on board ship
it is now 2 o'clock
in the morning
Thursday morning

THURSDAY, JULY 8, 1875.

Hallowing again
all hands it is
now about 2 oclock
we have got about
60 today on board
& are after many
at 12 oclock at night
about 10 or a while
after [illegible]
I am feeling
rather sleepy

FRIDAY, JULY 9, 1875.

Walrusing as
usual all hands
of course all the
time day & night
it is now 5 o clk
in the morning
I have just got
my last nights
supper later
it is now 10
o clock A.M. we have
just got through
skinning walrus
I have been 40
hours with out
sleep got about
160 walruses in the
time

SATURDAY, JULY 10, 1875.

All hands on
deck all day
& night a comm
skimming water
all day at my
shop 128 waters
sift & work
skimming the
a twelve hour
job & a rain
storm in the
bargain

2.24
2-26
2-21
1-25
1-23

## SUNDAY, JULY 11, 1875.

Again a storm
& thick fog at
12 o'clock A m
got all of walrus
on board & got
my boat stove
all to pieces between
the ship & a cake
of ice we tied the
ship up to a cake
of ice afternoon
got 2 walrus

All hands on deck
all day of course
forenoon & skimming
blubber afternoon
got 218 watering
foggy saw the
Cornelius Howland
one of her boats came
to us for cartridges
but did not get
any

## TUESDAY, JULY 13, 1875.

Strong breeze
butting ice all
hands skinning
walrus &c some
looking at others
work Captain
Homan of the ship
Cornelius Howland
on board awhile
brought some
lead to make
bullets of for shooting
walrus afternoon trying
to get out of the ice &
carried away one of the
bobstays & one of the
back ropes but the
ice pretty hard shall
be lucky if do not
tare the ship all to
pieces evening got jammed
in the ice with 2
other ships almost
alongside us got clear

All hands as usual
all day & a good
part of the night
got the ship out of
ice commenced
boiling at night
raised walbone.
went off shooting
have got some
shot & are going
for some it is
now 10 o'clock at
night & am
just going to bed
for a little nap
if I am lucky
enough to get it

Lately got about
1/2 hours sleep
this 24 hours

THURSDAY, JULY 15, 1875.

Morning cam on board with walruses got 31 I believe all hands on deck boiling breaking out shooks we stowed the last walrus blubber in the bower hold have been bothering at something all day same as we always do

24
12
48
24
288
144
432

22
12
44
22
264

FRIDAY, JULY 16, 1875.

Good weather boiling
walrus quite a number
of ships in sight
about all boiling
afternoon mate
went off in the ice
in pursuit of walrus
stayed about 7
hours got nothing
it is now about
8 o'clock have
just got supper
I believe it is
my turn to have
a little sleep if
there is any for
anybody

22
22
243

6
264
132

9
6
1.5
300

1.5
1.2
30
18
62
360

SATURDAY, JULY 17, 1875.

Wind to the Eastid ship on the wind trying to work up a little boiling & stowing down oil I have been on my feet nearly 24 hours on a stretch with the use of my watch run down some over 100 barrels at this afternoon it is now a thick wet fog we are still boiling

## SUNDAY, JULY 18, 1875.

Boiling walrus oyl all hands on deck as usual just for the sake of being on deck to suit the old man afternoon run down about 8 barrels of oil a thick fog about all day at noon cleared up a little while saw ice & several ships & no walrus in sight & I am not particular about seeing any more for the present

Fresh breeze from
Westwd steering
to Eastwd in company
with several other
ships all hands
on deck of course
boiling & stowing
down oil afternoon
shortened sail
evening made
all sail again
we've had quite
a rain storm
to-day I changed
my clothes tonight
the first time since
the first of June I think

TUESDAY, JULY 20, 1875.

Steering to N.E. most of time took in sail & set it several times All hands on deck scraping off decks &c, stowing down the balance of walrus blubber, boiling walrus. I've had a severe head-ache this afternoon but it feels quite comfortable now

WEDNESDAY, JULY 21, 1875.

Blowing fresh
from Southward
run in steering
to N. E finished
boiling all hands
up & doing as
usual breaking
out for oil & stowing
it down forenoon
raised land on
East & now afternoon
came to an anchor
off Cape Lisbun
blowing a gale
saw the Bark
Europa laying to
an anchor at
last we call at her
evening scrubbed
decks

## THURSDAY, JULY 22, 1875.

Not much wind
got off a small
raft of fresh
water old man
on board of the
Europa a good
part of the forenoon
afternoon towing
down water got
through at 12
o clock at night
all hands nearly
24 hours on a
stretch a rainy
storm part of
the time to work
in

## FRIDAY, JULY 23, 1875.

Good weather
forenoon all of
boats in shore &
got each a load
of wood painted
the larboard boat
afternoon stowed
the wood away
got ship under
weigh stood on
the wind on North
tack wind N.E
I washed a few
dirty clothes &c

Forenoon calm
washed off decks
with lie repaired
starboard boat
& afternoon painted
Starboard boat
unrigged some
of walrus gear
Evening light
breeze & wind
springing up from
S. E. steering about
North or [illegible]
I washed my old
black hat & a
few clothes cooper
setting up shooks

SUNDAY, JULY 25, 1875.

Wind about
S.E. forenoon
steering to North
washing boats
&c took Sounding
gear put in whale
craft Sam fuller
very bad to day
severe pains &c
afternoon came
to an anchor close
to the wreck found
the bark Arctic
aground Capt
Whitney is in hopes
to get her off all
right the Triton
& James Allen are
also laying at an anchor
here

MONDAY, JULY 26, 1875.

All hands
washed clothes
I went in shore
& got a boat
load of wood
& some shifting
boards afternoon
got under weigh
steering to Northward
they think is doubtful
about getting the
Archel & I am
feeling today than
I did yesterday
& got the wood
among some of
the wrecks

Light wind working
to N.E. 7 ships in
sight scraping
& washing water
Ivory got anchor
up to the bow we
are now close
to Point - Barrow
Plenty of ice around
us a small
strip of clear water
for the ships to
get along in

## WEDNESDAY, JULY 28, 1875.

Baffling winds morning
got around Point Barrow
plenty of small ice
severall ships in
sight scraping
walrus teeth all day
afternoon spoke
the Europa Capt
Mc. Kenzie my afternoon
watch below but
could not sleep a
wink lay'd in my bunk
in misery all the time
my heart beating so
hard I could scarcely
get my breath it
feels better now or
rather I do there are
several ships anchored
we have not as yet

THURSDAY, JULY 29, 1875.

Wind about S. E
morning working
along the land
to Eastward about
noon came to an
anchor in company
the Bark Onward
unbent the mainsail
bent a better one
afternoon all 4 boats
started off in the ice
to look for whales
Capt Hayes of the
Onward on board
about 10 o'clock in
the evening our boats
got on board saw
nothing I am
feeling some better
to-day than I did
yesterday

Morning foggy old man went on board Bark Ayton left ord to smoke ship prepare to keep all hands on deck or down as there was nothing else to do for there was no need of our smoking ship as there is only a few mice on board & we did not raise smoke enough to harm a mosquito afternoon fog lift up washed decks I washed two dirty garments we are still laying to an anchor close to flow land in about 72 degs North Lat

SATURDAY, JULY 31, 1875.

Morning 3 boats off in the afte cruising for whales none. Ashore wooding smoked ship again just to keep things smoking about 7 o'clock in the evening boats got on board we saw one whale or rather the mate says he saw one but I have my doubts about as many of the rest saw him it is now quite a big rainstorm

SUNDAY, AUGUST 1, 1875.

Fresh breeze from Southard morning got underweigh in company with the Onward & others steering to N.E. broke out slops rain squalls all day put the cabin boy in the steerage & took the steerage boy in the cabin it was through the cabin boy was light fingered we ate the last of the ref. steak we took from San Francisco my back aches quite hard to-day evening came to an anchor in company with several other ships as is customary here

MONDAY, AUGUST 2, 1875.

Strongbreeze from
S. W. & a rainstorm
afternoon we got
under weigh & ran
in shore
to get clear of ice
but go anchored
again evening
the Rainbow in
all of her glory
appeared to us I
went on board
for letters & papers
but found none
for me had to stay
all night on account
of its blowing so hard
I slept in the berth
where I had my things
before everybody likes
Capt Bogard

TUESDAY, AUGUST 3, 1875.

Strong breeze from S.W again I today all hands on board the Rainbow for late news I might have had late news from home just as well as not if I had only thought to tell my folks to write well it cannot be helped and it is now a rainstorm broke out fresh water filled the casks with salt water 2 got back from the Rainbow 6 oclock this morning

Wednesday, August 4, 1875.

Wind from Northard
morning got the
Carpenter of the Onward
to come on board to
work on my boat
repairing her
where the old man
got her stove when
we were whaling
afternoon capt Heppingst
was on board a while
bent new jib pennants
evening got under
weigh in company
with several other
ships steering to
the Westard plenty
of rain we have lots
of it lately

THURSDAY, AUGUST 5, 1875.

This morning let go anchor
lots of rain again wind
S. W. carpenters of the
Onward still on board
to work on the boat
afternoon old man
went on board the
onward took the cat
with him evening
sun shining fog
banks around
I have got a New
Bedford Standard
May 20th but doesn't
seem to be much
news in it no
Matta [illegible] news
only Silas Snow
has changed his
programme a little

Morning light air got under weigh in company with the Onward & one or two other ships steering to the Westrd finished repairing the water boat put her on the house painted her afternoon fine breeze saw the St. George with boats down think she is whaling At evening met the Hellen Mar working to Eastrd wind from Eastrd

SATURDAY, AUGUST 7, 1875.

Strong breeze from S.W. stund on feet about for awhile finally came to an anchor unshipped the port pump repaired & put it back to place afternoon got the Camulfae potatoes on deck picked them over & down below again several ships close by laying to an anchor part Tolem in port watch

SUNDAY, AUGUST 8, 1875.

Fine weather morning
wind S.W. old man
went on board the
Bark Helen Mar from
here on board St George
I put 2 patches on
an old pair of pants
afternoon wind
from N Eastard
at 4 o'clock P.M.
old man sent word
on board to get under
weigh evening
to Westid doesnt
look as though
we could get a great
way evening come
to an anchor
off point [illegible]

MONDAY, AUGUST 9, 1875.

Laying to an anchor
close to Point Barrow
about all of the fleet
new ice clear in to
the point we put a
lashing on the bow
-sprit Borky ruf fresh
water overhauled
davits schyne
shifted ends with
some of the falls
dog watch got under
weigh let go anchor
a little farther to
East ed to get clear
of ice a lot of natives
on board

Wind from Westird
a lot of ice come
down on us not
very heavy ice we
are as close into
land as we can
ffloat quite a number
of ships close by
we scraped the
gratings on the
Skylights ready
for varnishing as
there is nothing
else to do I had a
little vomiting spell
feel better now

Morning got under weigh blowing breez from N. E went around Point Barrow to S. W fog squally came to ach anchor about eleven o clock after dinner got off 4 small boat loads of wood second & 4th mates went after a second load found none one man ran away from the 4th mates boat we saw him from the ship going back in the country evening blowing strong all but the Ship Rainbow to Southward of Point Barrow

THURSDAY, AUGUST 12, 1875.

Blowing fresh from
N.E. still laying
to an anchor forenoon
broke out our potatoes
picked them over
afternoon stowed
them away broke
out small stores
put my boat on
the cranes all
the ships to Southard
of Point Barrow
Changed & washed
my clothes

FRIDAY, AUGUST 13, 1875.

Strong wind from N.E yet men picking oakum &c ships Rainbow & Arctic got under weigh stood off shore evening old woman dealt out tobacco to those that wanted it — I've got a severe headache I put on my Musk rat skin coat to wear for the first time

## SATURDAY, AUGUST 14, 1875.

Strong wind from
N.E still laying
to an anchor nothing
special going on
today two ships
the Helen Snow
& Acme Barns
beat up by us to
wind'ard & I believe
anchoured

Strong breeze from
N.E. morning got
under weigh working
to wind'ard main
top gallantsail set
spoke the Triton
afternoon foggy
going along under
easy sail plenty
of ice heavy cakes
Two years ago tonight
I went for the Doctor
bought some peaches
&c about 10 o'clock
let go anchor

MONDAY, AUGUST 16, 1875.

Morning got under
weigh wind from
N. E working to
windward This is
little Elma's birth
day two years old
as I trust the Lord
has spared her life
& will all of my little
family for me to
meet with them again
soon I hope to find
them all well afternoon
broke out fresh water
& we had rather a poor
day evening the starboard
watch raised whales lowered
for them second mate
got a small one my watch
below they called us first
we let go anchor & set
to work cutting him in

Strong breeze from
N.E. finished cutting
this morning snugged
up things a little
ship still laying to
an anchor a thick
wet fog we've got
lots of heavy cakes
of ice going by us
but have managed
to keep clear of the
ship as far I have
seen 3 ships to-day
a little later it is
now about eleven
o'clock at night
we have just got
under weigh & ship
on the wind

## WEDNESDAY, AUGUST 18, 1875.

Morning wind
N.E. foggy weather
saw a bowhead
one rising only
commenced boiling
the one we've got
afternoon wind
hauled to N.W
evening wind
very light laying
aback in scattering
cakes of ice

THURSDAY, AUGUST 19, 1875.

Morning boiling
wind rather Northerd
cleared up a little
afternoon a heavy
rain storm finished
boiling Ed Gordon
went on board the
Europa got Brady
the Captain why I
ran away a short
time ago when we
were getting wood
I have had a very
poor day am feeling
bad now severe pains
in my breast so bad
I cannot sleep my
watch below evening
a thick fog & wet

## FRIDAY, AUGUST 20, 1875.

Light air from Westird all hands on deck all day stowed down the oil filled some casks with salt water &c morning cleard up for a while afternoon thick fog again worked a few miles to Eastird I have felt quite well to-day feel quite thankful for the privilige

## SATURDAY, AUGUST 21, 1875.

Wind from N.E
working ship to windard
under easy sail a
thick fog most of the
time afternoon broke
out a cask of bread
& some onions took
in some of light
sail I have felt
very comfortable
indeed to-day
changed & washed a
couple of pieces

### Sunday, August 22, 1875

Lt air from Northard forenoon clear weather saw a bow-head going quite fast to Westward the Bark Helen boats lowered for him did not catch him afternoon a thick wet fog laying with head yards aback most of time

MONDAY, AUGUST 23, 1875.

Strong breeze from
N.E. on wind working
to windward fore part
thick fog afternoon
gammed the Acors
Barns Capt Hickmott
with one whale
saw the bark Triton
cutting a whale
evening lots of rain

TUESDAY, AUGUST 24, 1875.

Light air from
N.E. foggy in forenoon
going along on the
wind afternoon lit
up a little saw
quite a number
of whales going
fast to windard
lowered for them
no chance to get any
where near them
boats came on board
I expect we are just
about nowhere with
our ship somebody
is catching whales
its a queer way of
whaleman doing whaling

# WEDNESDAY, AUGUST 25, 1875.

Wind S.W. morning
Capt Hickmott of the
Acors Barns came on
board begging got
some blacksmith
coal a lead line & some
iron steering to N.E
afternoon one ship
chasing a whale evening
came up with a lot of
ships all boiling I think
& some whaling spoke
Cornelius Howland
reports Rainbow with
5 whales others in proportion
we saw a few sprits going
fast to windward Lowered
no chance one
ship to leeward got
a whale

Morning Capt Nye
of the Camilla came
on board got his potatoes
we unbent fore topsail
upper main topsail
bent other better ones
in their places
afternoon bent a
new main topsail
a new fore topmast staysail
& a new main royal
shifted spanker
evening a thick
fog also bent a new
jib old man went on
board the Helen Mar
found her with 8
whales

Morning light air from N E working to windward afternoon wind S. W. raised whales got one working alongside about 8 o clock in the evening several ships got whales commenced cutting about 10 o clock in the evening let go anchor

SATURDAY, AUGUST 28, 1875.

Wind from Northard
Saw quite a number
of whales got under
weigh afternoon
got ready for
boiling had quite
a rain shower about
10 o'clock in the evening
commenced boiling

Forenoon a [illegible]
rain storm cooled
down the works
on that account
broke out fresh
water afternoon
stopped raining
a thick fog started
the byworks evening
clear no wind off
man on board the
Europa

Morning wind
from Southward
Cornelius Howland
got stuck in the
mud got off after
awhile wind hauling
to N.E. in the fore part
afternoon a thick
fog wind from
Northward working
back to westward
2 or 3 ships got
whales finished
boiling got some
some of the casks
of deck let go anchor

TUESDAY, AUGUST 31, 1875.

All hands on deck
all day stowed the
rib. forenoon a
rainstorm afternoon
saw one or two whales
going fast leeward
for the time saw no
more. Then evening
wind from Northeast
got ship under
weigh it is quite
cold to-night

Morning cold freezing quite hard wind N. E. working to Westard about noon raised a spout lowered for it saw no more of it afternoon saw the James Allen take a whale I got an awful headache evening let go anchor in 10 fathom water

THURSDAY, SEPTEMBER 2, 1875.

Strong breeze from
N E morning got
under weigh working
to windward raised
a whale chased
him 3 or 4 hours lost
run of him went on
board the ship after
working ship to wind
ward got a severe headache
& cold evening let
go anchor

Morning got under
weigh snow squalls
in plenty winds NE
chased a few whales
in the morning did
not get any boat
within 6 fathom of
two different ones several
ships got whales
afternoon & evening
chasing whales
got nothing

## SATURDAY, SEPTEMBER 4, 1875.

Strong breeze
from North'rd
quite a number
of ships got whales
in sight of us
we lowered several
time got nothing
we seem to have
very hard luck
just now let
go anchor in
the evening

### SUNDAY, SEPTEMBER 5, 1875.

Strong wind
from N E morning
got ship under
weigh afternoon
got a whale &
got thing fen
the operation
about to [illegible]
commencing
& getting blowing
almost a gale
of wind

MONDAY, SEPTEMBER 6, 1875.

About 8 o'clock
blowing a gale of
wind let go part of
the whale ship laying
to an anchor got
adrift several times
finally got foul of
the ship Europa
Captain Mc. Kenzie
carryed away all of
our head gear &
the Europa's larboard
boat slipped our
cable about 85 fathom
afternoon set to work
repairing damages
evening made sail
working to windward

TUESDAY, SEPTEMBER 7, 1875.

Morning agin
setting up head
gear &c afternoon
light air from
S.W. sent a boat
on board Europa
to ascertain damage
done to her she lost
one of boats bringing in
thats about all &
also carried one
anchor & a hawser as
were going a cake of
ice parted the bow
rope we saw a
bow head but did
not go for him
Evening commenced
boiling Capt Nye came
on board from the
Camilla

WEDNESDAY, SEPTEMBER 8, 1875.

Morning calm
put Starboard anch
on port-bow afterno
Capt- Organ came
on board a while
wind from N E
mimping & boiling
working ship to
windard evening
a little rain for a
change

THURSDAY, SEPTEMBER 9, 1875.

Morning Smoky
boiling commenced
stowing down oil
saw a few whales
lowered for them
got a small one
at night commenced
cutting wind
9 PM finished
cutting about
10 o clock
at night

FRIDAY, SEPTEMBER 10, 1875.

Saw lots of whales
going fast some of
them we got two
second mate one
& I one cut mine in
it is now about 8
oclock in the evening
we have just got the
second mates
whale alongside
it is blowing fresh
from S W

Strong wind from S. W. the tryed to git the whale the second mate got but could not with out loosing the head old Spam made a mess out of it & the chances are we shall lose the head now we are now waiting for better weather to make another attempt latter part stopped the tryworks

SUNDAY, SEPTEMBER 12, 1875.

Morning blowing strong from S.W. all hands on deck fooling about at 10 o'clock moderating commenced cutting ear & all of the whale afternoon boiling wind S.E. mate & second mates off chasing whales 4th mate & I on board as common evening fine weather second mate fell in with a lot of whales got one & took him alongside let go anchor

ty
Same weather
morning cut in
the whale old man
sent the mate &
second mate in
shore for whales
any amount
them in there the
4th mate & myself
on board cutting &
doing the work as
usual got two
Rogies evening
we got one hog
one of them along
the other cut in

TUESDAY, SEPTEMBER 14, 1875.

Saw lots of whales
scooping as usual
got two little ones
kept in tow got
ship under weigh
took last one alongside
in evening probably
shall lose him he
is wrong the old
man drunk and
swore at mate
& second mate
for whales he says
that is his style

## WEDNESDAY, SEPTEMBER 15, 1875.

Fine weather got two whales could have taken a doz if we could take care of them we have now got about 700 barrels on board & a whale alongside so that is all to catch whales now here ship laying to an anchor J

Pleasant weather boiling & stowing down oil a big quantity of whales in sight but did not lower for any of them as we have got one alongside we have not been able to cut in yet we are still laying to an anchor

Light air from
the land caught
one whale & cut him
boiling oil whales
are not quite so
plenty to day as
they have been
the Wale & a good
meal are the only
ones that has lowered for
whales I have
felt quite bad to day
[illegible] [illegible]
D.C. evening we
run below a little
one

SATURDAY, SEPTEMBER 18, 1875.

Wind N. E. slacking
down & boiling oil
in the forenoon got
under weigh drifting
off to the eastward after
breakfast got no
shooks old man
went on board
the Triton

SUNDAY, SEPTEMBER 19, 1875.

Morning strong breeze from N.E. sunshining & being running to Westard evening wind from North'ard blowing a gale lots of heavy cakes of ice in sight crowded down the works about 1/2 past 12 o'clock struck a large cake of ice stove the port bow caused her to leak badly have to keep one pump going about all the time to keep the ship free

At daybreak steering S & Westerd blowing a young gale of wind from N.E. heavy snow squalls hard lots of ice to combat with we began to think one while we should not get along with the ship between ice & land but we did after carrying away the ryalt gear on the ship no ice in sight evening laying this under short sail blowing fresh yet

TUESDAY, SEPTEMBER 21, 1875.

Blowing a gale from N E morning started the works All hands breaking out & stowing down all ship is under a close reefed main topsail saw several whales lobtailing evening moderating a little

Strong wind
from S E boiling
oil forenoon made
a little sail more
squalls in plenty
afternoon saw
two whales 3 boats
went for them I stayed
on board ship kept
the try works going
boats returned without
success [illegible] bound
in sight evening
steering to Westward

THURSDAY, SEPTEMBER 23, 1875.

Wind N.E. trying
to work ship to
windard all hands
on deck a usual
all day & a good
portion of the night
boiling & stowed
down a little oil
in the hold I am
feeling rather bad
a bitter cold day
this

## FRIDAY, SEPTEMBER 24, 1875.

Wind N E again
all hands boiling
& stowing saw a
whale 3 boats went
for him & stayed
on board old man
went on board the
Helen snow to get
some flags got
none evening
went on board
the Florence
got a few stores
down up till
midnight

SATURDAY, SEPTEMBER 25, 1875.

Wind from Eastird
on the wind trying to
work up a little
toward Point Barrow
all hands on deck
as common brifing
& setting up shrouds
the steerage boy &
my boatsteerer are
off duty yet on account
of illness boy quite
bad

SUNDAY, SEPTEMBER 26, 1875.

Wind from Westard
steering N E. boiling
& stopping oil all
hands as usual
setting up shooks
&c afternoon saw
quite a body of ice
quite good weather
but very cold
saw a whale one rising
only

MONDAY, SEPTEMBER 27, 1875.

Light baffling winds
all hands knocking
about as common
in each others way
the tryworks are
still in operation
I cut one of my
fingers with a
mincing knife some
ice in sight trying
to work ship to S.E.

TUESDAY, SEPTEMBER 28, 1875.

Strong wind from
East ird & all hands
as common on deck
looking at one another
a good part of them
stove down a few barrels
of oil & boiled out a few
more at noon started
to West ird in company
with Helen Snow saw
one or two whales going
fast lwd [illegible] got
a cask of bread
from her

Calm about all day
Morning finished
boiling all hands
up as common
Stow'd down the
balance of oil in
between decks a
couple of ships in
sight I havent felt
very well today

THURSDAY, SEPTEMBER 30, 1875.

Light air & calm
trying to work ship to
S.W. forenoon all hands
took in the starboard
bow boat set up some
of the head gear I had
a wash all over &
changed my clothes
I have lots of scratching
to attend to

Fresh breeze from
Eastard morning
steering S.W. by W.
all sail set raised
whales lowered
for them chased
the remainder
of the day without
success evening
shortened sail
I am having a great
time with the itch
doing a great
deal of scratching
every watch I
below

SATURDAY, OCTOBER 2, 1875.

Morning fine
breeze from S. E.
running along ice
to Westward at noon
steering S. W. by W.
took in light sail
evening blowing
fresh double reefed
topsails & mainsail
wild with the itch
have to scratch about
all of my watch below
instead of sleeping

## SUNDAY, OCTOBER 3, 1875.

Morning made sail moderating wind about S.W. steering on the wind which on the port tack cooper repairing casks I am about crazy with this itching humor the cook had to go off duty to day on account of his thumb paining him very badly where he cut sometime ago.

A thick wet fog
all day morning
saw a whale blow
rising washed
off decks about all
of forenoon saw the
bark Arctic afternoon
steering on the wind
on the port tack
heading about South
wind light I am
still itching to be
out fresh water beef
& pork

## TUESDAY, OCTOBER 5, 1875.

Morning foggy
wind fresh from Eastard
afternoon second
mate struck a
whale got capsized
& took his line
saved the whale
for him I have
no boatsteerer yet
as mine has not
got able to do anything
I have a green hand
to steer me a had
to-day

Morning fine weather
old man went on
board the Cornelius
Howland got a few
flags & a box of
tobacco started down
to windward saw the ships
Java & St. George
Capt Homan N.B.
has 8 whales & St. George
8 Java 6 reported Rainbow
with 12 evening
blowing a young
gale of wind from
N.E. took in sail

## THURSDAY, OCTOBER 7, 1875.

Strong breeze from East'ard on wind on starboard tack under close reefed topsails cooled down for a while afternoon started the works again wind about the same

FRIDAY, OCTOBER 8, 1875.

Strong wind from
N E on wind for
part on starboard
tack under double
reefed topsails
mincing & boiling
oil middle part
wore ship latter
part under close
reefed topsails

Blowing a young
gale from N.E. on wind
morning all hands
lashing up oil &c
finished boiling
once more had a
rugged time of
it at noon made
a little sail on
the port tack

## Sunday, October 10, 1875.

Blowing strong
from N. E. morning
clew'd up fore topsail
hauled up foresail
tryed to stow down
oil got one or two casks
below gave it up for
a bad job made sail
again on the port tack
evening took in some
sail blowing a gale
heavy sea &c

## MONDAY, OCTOBER 11, 1875.

Blowing a gale from N E. on wind on port tack forenoon main topsail double reefed fore foresail spanker &c &c afternoon took in foresail & upper main topsail sounded every 2 hours about 8 fathom water I am about crazy with the itch & chilblains

## TUESDAY, OCTOBER 12, 1875.

Morning blowing
strong from N.E.
steering S. E. under
close reefed topsails
afternoon steering
South made all sail
not quite so much
wind evening took in
sail luffed ship to the
wind I am in an awful
pickle with itch &
chilblains old man
would like to leave
out of this but is afraid
he cannot find the
Straits

WEDNESDAY, OCTOBER 13, 1875.

Blowing fresh
from N E running
got into the bight
where the Japan
went ashore if
it had not been
very clear we should
have gone ashore
the same way on
account of the old
man not knowing
anything at noon
lowered down
a few casks [illegible]
of [illegible] went
ashore got a few
casks of water in
St Lawrence bay
the Rainbow come to
an anchor close by
us about midnight
we got our water on
board got ship under
weigh

THURSDAY, OCTOBER 14, 1875.

Blowing strong
from N.E. forenoon
arrived at Plover bay
Got everything ready
to land the Native
but could not on
account of its blow-
-ing so hard after
-noon let go anchor
carried all the
windlass gear set
to work repairing
it blowing so
hard all the
while at mid-
-night I tried
to get the Native
ashore but could
not on account
of its blowing
so hard
had to pull
back to the ship

about 4 o'clock
this morning
drifting off fast
hove up anchor
found it complet
schimmed stock gone
& flues spoilt
made sail trying
to hold on till
it moderates some
so as to land the
natives who are
very anxious to
get on shore

SATURDAY, OCTOBER 16, 1875.

Morning managed to land the natives with a part of their provision but not to their own settlement but we were lucky to get them on shore at all about noon took in sail laying still to stow a few casks of oil about 3 o'clock this afternoon made sail & squared away for San Francisco I suppose steering S S E I think it about time to go to southward as the decks are all iced up evening carried away 2 topgallant sheets & one topsail

SUNDAY, OCTOBER 17, 1875

Blowing strong from
N.E. in the morning
steering S.S.E afternoon
wind from the Northward
still blowing strong
under double reefed
topsails foresail it
takes about one half
of time to keep the
ship free of water
with one pump
going in rugged
weather like this
broke out beef &
pork today repaired
damages on shute
&c, very cold everything
aloft one glare of
ice

## MONDAY, OCTOBER 18, 1875.

Wind N. N. steering S. S. E. mainroyal set unbent the old foursail bent a new one put reeftakles on it unshipped one of starboards bow boats davits & barring took in cutting stage & unrove falls sent down the blocks stowed them away not quite so cold today I am in an awful pickle yet itching & scratching about all the time

TUESDAY, OCTOBER 19, 1875.

Wind from South
dead ahead forenoon
squally shortened
sail afternoon so
much wind wash
decks and made
T sail sent down
the crows' nest
stowed away
all of iron [illegible]
gear except
boat craft

WEDNESDAY, OCTOBER 20, 1875.

Wind about N.W.
steering S.S.E. main
royal set broke out
slops for those who
wanted them broke
out fresh water made
some alteration in
between decks hove
tryworks overboard
evening passed
through one of
fox island passages

THURSDAY, OCTOBER 21, 1875.

Light wind from Westard steering E. S E main royal out all hands on deck splitting & scraping bone the itch still hangs on to me I have to tear lots of skin off [illegible] of every water blister

FRIDAY, OCTOBER 22, 1875.

Good weather wind
from N. Westard
steering E. S. E. main
royal set all hands
from daylight
till dark splitting
& scraping bone &
my head has ached
about all day feels
some better to night
but I am half
wild with the
itch

SATURDAY, OCTOBER 23, 1875.

Fresh wind from
Westid steering
E by South not
carrying on much
sail letting the ship
go easy to have plenty
of time to do the work
in all hands splitting
& scraping bone
evening cleaning
up washed off
decks a little

SUNDAY, OCTOBER 24, 1875.

Strong breeze from Westerd steering E. by S. main royal out forenoon set fore topgallant sail parted sheet several times took it in rove off new sheet & whips washed & changed clothes I am still itching & scratching

Wind about S.W.
all sail set steering
E by S. had quite
a number of rain
squalls all hands
on deck forenoon
finished scraping
boat afternoon
afternoon making
preparations for
washing boat wash
off decks broke out
fresh water &c.

TUESDAY, OCTOBER 26, 1875.

Fresh breeze from
Westard steering E.S.E.
commenced washing
bone weather squally
rain squalls unsaf
& packed up what
bone we washed I
have felt rather poorly
to-day some of old
pains on again
feel some better
to-night

## WEDNESDAY, OCTOBER 27, 1875.

Light air steering E.S.E. what time there has been steerage way on the ship all hands washing & packing bone again I am feeling rather tired to-night have felt better to-day than I did yesterday

THURSDAY, OCTOBER 28, 1875.

Light baffling
winds some part
of the time about
as good as a dead
calm steering S.E
all hands washing
down we had
quite a rain storm
this morning but
it has cleared off
quite bright now
I feel quite tired
again to night

FRIDAY, OCTOBER 29, 1875.

Strong breeze from
Westard steering
E.S.E., forenoon
main topgallant
sail set all
hands scrubbing
bone afternoon
took in topgallant
sail reefed topsails
the weather begins
to soften quite fast
I don't feel quite
as tired to-night
as I did last night

SATURDAY, OCTOBER 30, 1875.

Wind about N.W.
heavy squalls
forenoon steering
E by S. all hands
scrubbing bone afternoon
finished washing
bone stacked it
up washed the boats
inside steering E
N.E. brot in all
of light sail ship
leaks very badly

## SUNDAY, OCTOBER 31, 1875.

Squally weather
wind light & all
the way from West
to N & E. steering
E by N ½ N when
the wind would let
us this forenoon
I had my hair cut
afternoon I washed
a few garments &c.
the ship is scarcely
moving now

Morning squally
workin sail all
hands commenced
washing ship wind
abreast & laying
still on port tack
afternoon fine weather
finished washing
ship inside made
sail fine J Rogers
off duty the ship
leaks badly

TUESDAY, NOVEMBER 2, 1875.

Fine weather all
hands on deck all day
nice breeze from
N.W. steering N.E. by E
took in sail to wash
ship & [illegible] afternoon
broke out fresh water
bothering around
from one thing to another
anything to make
work

8
2-11
16
7-4
23-4
4 1
9 2

Light wind from N.W. steering E. & E. took in sail to accomodate drying & bunching bone which we busied ourselves about till 3 o'clock when it come in squally & we had to quitt to prevent getting the bone wett

93-44
2
93-5-8

7-58

# THURSDAY, NOVEMBER 4, 1875.

Light air from
N W steering E N E
by compass fine
weather finished
drying & bunching
bone 260 bundles
of which will
probably average
100 pounds each

### FRIDAY, NOVEMBER 5, 1875.

Good breeze from
S.W. steering E.N.E
got a spare anchor
out of between decks
put on the starboard
bow coopered a little
oil in between decks
overhauled & weighed
the walrus ivory
doing a little of
all sorts evening I
shifted clothes set
to work washed
dirty ones

SATURDAY NOVEMBER 6, 1875.

Fore part good breez
from Westward steering
E by S had a day
time watch below
for the first time
since leaving the
F.K islands except
on Sundays scraped
the oars belonging
to the boats afternoon
light air from the
Northward lots of
rain scrubbed decks

ay
Fore part good breeze
from N. W. Raised
Land afternoon hauled
up chain kept on
the anchor stowed
away boat gear &c.
about 4 o'clock P.M.
took a pilot on
board ship about
10 miles from Frisco
with a fair wind
old man went on
shore in the pilot
boat left the ship
laying off & on to
avoid getting hauled
up by the crew

MONDAY, NOVEMBER 8, 1875.

Light air fore part laying off & on to accommodate old fraser give him a chance to skedaddle evening come to an anchor on the bar with a fair wind to go in the harbor while all the other ships that were in sight went in but this kind of work will not be allowed to last much longer

TUESDAY, NOVEMBER 9, 1875.

Morning fine breeze
& the [illegible] a fair tide
ship laying still afternoon
got under weigh in a
dead calm & nearly a
fair tide I have had a
severe headache all
day it feels a little better
now but bad enough
yet we are trying to get
to frisco a little later
about 9 o'clock came
to an anchor in
frisco Harbor I got
4 letters from my
darling Wife & was
made glad to learn
she with my little
ones were well as
common thank
the Lord for such
good news

Pleasant weather
Morning I went
on shore sent a
letter to my Sarah
saw Mr Bartlett
got the oar from him
afternoon I came
on board got a gang
of men from on
shore to carry on
the work I heard
that Andrew was
in the steamer
Salvadore

Morning foggy
Labilling some afternoon
I went on shore got
a chain & anchor
on board came
off in a tugboat
The ship St George
came in I am
still staying on
board the ship with
the cooper it is
now evening &
very pleasant
I have been reading
my letters again

Pleasant weather

I have had a
diarphea on
me to-day but
am in hopes
have got about
over it now.
I have been on
board the Rainbow
a little while
this evening
hear Capt Logan is
going home after
his family

SATURDAY, NOVEMBER 13, 1875.

Arainstown
morning I came
on shore heard
they had got
Frasier in jail
afternoon I settled
with Wright
& Brown for my
work in the Illinois
which did not
amount to but
little considering
what oil I help
take evening I
put up to the Galt
House I am now
in Colson's room
waiting for him to
make his appearance
a little later & he has
made his appearance

Forenoon a rain-
storm & blowing
quite fresh I went on
board the ship
with a boatsteerer
got my things sold
some of them to the
boatsteerer got wet
about through
with all of my
things going on
shore afternoon
I went down to the
mail dock to see
if Andrew had arrived
but he had not to
see him is all that
keeps me in spirits
now I have been
writing a few lines
to my Darling Wife

MONDAY, NOVEMBER 15, 1875.

Again storm about all day this morning I carried two shirts to a Chinaman to do up for me afternoon I spent a part of with brother Andrew evening quite pleasant the forepart of it I finished writing my letter to my Wife & put it in a letter box & went down town awhile waiting for Andrew to get through writing the latter part of it spent in my room with Andrew who is going to stay with me to-night

TUESDAY, NOVEMBER 16, 1875.

A rain storm all
day Andrew & I
skirmising about
from one place
to annother we
went & called on
Maggie Bridget's
sister in the forenoon
afternoon we went
to Oakland to
see Sim Cushing
& his folks when
we got back to Frisc
I set to work a making
ready for a start
East / Evening I went
in pursuit of my
shirts which I
gave yesterday to a
Chinaman to iron
for me & he has not
got them ready yet

Morning a rainstorm
as usual at 8 o'clock
I started for Mattapoisett
in Company with
Mr Moskin Andrews
came over as far as
Oakland Ferry where
I saw him leaving
we are now 23 miles
to the Eastard of
Sacramento It is
about 4 o'clock
162 miles from
San francisco
& plenty of rain
of it
The freight train
has run off the track &
expect we shall have to
wait for them all night

# THURSDAY, NOVEMBER 18, 1875.

A heavy rainstorm all day we were detained 18 hours on account of the freight train off the track evening we found ourselves at Truckee 24 hours behind hand in a thick snow storm & on account of a sandslide on the track ahead we have got to stay here all night & perhaps 24 hours longer the slide struck a train of cars & held them fast smashing the Engine all to pieces

Pleasant weather
this morning about
8 o'clock got started
on our Journey East
about 38 hours behind
hand we are now
Reino here near of 2 mile
of the track to Virginia
being washed away
it is now about 3 o'clk
being pleasant weather
& quite cool I have
got a awful cold
we are now about
24 hours on
from San Francisco
& about 60 hours
from there

## SATURDAY, NOVEMBER 20, 1875.

Morning pleasant afternoon cloudy evening left Omaha about 8 hours behind time I:m not feeling very well my cold still hangs on me

SUNDAY, NOVEMBER 21, 1875.

This morning pleasant the cars stopped at Rawlins for passengers to get breakfast I did not care for any myself I have got a fearful cold or at least a very uncomfortable one could not sleep any last night evening I got supper Larama

Pleasant weather
we athen got
breakfast at
Grand Island
those who wanted
it for my part
I have no appetite
just now but a
sever cold & headac
evening arrived
at Omaha took
the Cars for Kansas
city council Bl
& St Louis just
about dark start
on our journey

TUESDAY, NOVEMBER 23, 1875.

Left Kansas City about ½ past 4 this morning after waiting about ½ an hour for St Louis. I feel about as sick as [illegible] ever & tremendous head ache [illegible] I think the typhoid fever [illegible] I applied for the sleeping car don't know whether I shall get one or not I was through about dead

I did not succeed
in getting a sleeping
car last night
but perhaps it was
just as well as I was
vomiting all night at
4 the morning we
arrived at Indianapolis
at 11.40 Columbus
at 7 Pittsburg
Penn I am feeling
a great deal better
today although
I had not eaten
anything & have
just a terrible sore
throat

We arrived at
Philadelphia at last
½ past 7. o'clock this
morning stayed
about ½ hour when
we started for New
York arrived at
New York ¼ past
11 o'clock at ½ past
4 P. M started
for New Bedford
on board the Propella
City of New Bedford

### FRIDAY, NOVEMBER 26, 1875.

This morning I arrived home to Mattapoisett was happy to find my little family all well as usual I am not feeling very well to-day

## SATURDAY, NOVEMBER 27, 1875.

# SUNDAY, NOVEMBER 28, 1875.

~~7-7~~

~~16-12½~~

~~3-10½~~

~~4-9½~~

~~3-7~~

4-4½

13-12½

~~3-7~~

~~2-9½~~

13-12½

195

~~2-4½~~

~~17½~~

11-12⅔ in

| Alfd | Alon |
|---|---|
| 13 | |
| 9 | |
| 8 | 18 18 |
| 10 | 17 |
| 11 | 13 |
| 15 | 14 |
| 12 | 33 |
| 11 | 13 |
| 90 | 108 |
| | 90 |
| | 198 |

## MONDAY, NOVEMBER 29, 1875.

Account of logs drawn
by Henry Barstow
1877

Feb 8th 167 ft
9th 153
58
12th 150
175
14th 131
162
15th 168
142
17th 135
135
22nd 114
23rd 114
108
24th 110
26th 114
108
27th 100
28th 130
135
2609 = 20.6 - 49 ft

Feb 27th Rec'd of Henry Barstow
$41.00 March 27th $30.00

# WEDNESDAY, DECEMBER 1, 1875.

March 3rd 110
83

5th 76
90

6th 90
140

7th 73
10th 150
135

12th 144
153

14th 153 = 1897
144
16th 117
126

21st 117
117

24th 117
117
99
30th 87
31st 90
1125 = 8-101
2542

128)25-22(19
128
1242
115-2
120

10-117

2049
1912
4069
128
41

# THURSDAY, DECEMBER 2, 1875.

67-45
27 87
39-58

## FRIDAY, DECEMBER 3, 1875.

50-12
6-25
46-63

103.00
71

132

1067
2.20

12.87

10.67
4.58

15.25
4.25

11.00

# SATURDAY, DECEMBER 4, 1875.

31st one load of [illegible]
oak butts

April 5th one
7th two

3194
4392
75-86

$102-94
71-00
Due 31-94

102
102 138
133
8|373
46-5 1/2

6 ft 2in
Logs 46 1 0
Wood 46-5-6
Butts 5-0-0

L.B 5-0.00
W 46-69
B 6-25
10294

SUNDAY, DECEMBER 5, 1875.

James [illegible] H. J. Cushing

| | | | |
|---|---|---|---|
| 2½ | 10 | 9 | 4 |
| 8 | 12 | 8 | 4 |
| 4½ | 8 | 5 | 4 |
| 7 | 12 | 4 | |
| 5 | 4 | 8 | 43-92 |
| 4½ | 5 | 8 | 31-94 |
| 4½ | 5 | 3 | 75-86 |
| 4 | 4 | 5 | 10 |
| 3 | 5 | 6 | 65-86 |
| 2½ | 4 | 9 | |
| 4½ | 4 | 2½ | |
| 6 | 6 | 4 | 67-45 |
| 4 | 4 | 4 | 65-86 |
| 4 | 8 | 8 | 1-59 |
| 4 | 6 | 4 | |
| 4 | 7 | 4 | |
| 3 | 4 | 4 | |
| 5 | 4 | 4 | |
| 5 | 8 | 6 | |
| 6 | 4 | 4 | |
| 6 | 6 | 4 | |
| 5 | 8 | 8 | |

MONDAY, DECEMBER 6, 1875.

Huntley & Ransom & H

Huntley

4½
4
4
4
2½
2½

---

6
6
4
6
6
6
14
6
8
8
4
14

109
85=½
142
63

8)369½

46-1-6

4½
4
4
4
4
4
4
5
2½
3½
4
3
4½
4½

8)5-5½

6-7½

Nathl. C. Ransom

4 5– Due 17.75–
2 8 5.00
8
6 22.75–
6
6
4
4 46-1-6
10 8-1-6
4 5-0-0
9 71 59-3-0
6 85–
4 156 228–
7 156
8 72
6 31-94
4 43-92
5–
6 75-86
4 10–
4 65-86
7 28
5 37

Dec 19th 1877

WEDNESDAY, DECEMBER 8, 1875.

James D. Ransom Jr

9

20th 9½

21st 9½

22nd 9½

24th 9½

75

56½
15
280
56
848
843
1691

833

## THURSDAY, DECEMBER 9, 1875.

Robert Dexter

9

20th 9 1/2

21st 9 1/2

22nd 9 1/2

24th 9 1/2

Geo Adams

8

20th 9 1/2

21st 9 1/2

21st 9 1/2

24th 9 1/2

## FRIDAY, DECEMBER 10, 1875.

Thurs June 14th
I worked 10 hours
for Stetson
15th 10
18th 10
19th 10
20th 10
21st 10
22nd 10
23rd 10
25th 10
26th 10
27th 10
28th 10

July 16th 6½ hours
17th 10
18th 10
19th 9
20th 1
21st 10
23rd 10
24th 10

# SATURDAY, DECEMBER 11, 1875.

Tues May 1st 1877
I worked 10 hours on
highway for G. Dexter

| | |
|---|---|
| 2nd " | 2 1/4 |
| 3rd " | 10 |
| 11th " | 10 |
| 12th " | 10 |
| 14th " | 10 |
| 16th " | 10 |
| 17th " | 10 |
| 19 " | 10 |
| 21st " | 10 |
| 22nd " | 9 |
| 28th " | 10 |
| 29th " | 10 |
| 30th " | 10 |
| 31st " | 10 |
| June 1st " | 10 |

368

285
83

Paid

SUNDAY, DECEMBER 12, 1875.

Tues June 12th 1877
Worked 5 hours
on highway for Capt
Mendall Paid
1877
June 30th worked
[illegible] for
McCummings 60
July 2nd 1 1/2 172
3rd 45
9th 90
11th 3 1/2 53
80

625 47
~~625~~
437 5
625
66875 (522
640
287
256
315
3

625
522
159
13.06

hall
" hall
13.06
13.06
13.06
13

# MONDAY, DECEMBER 13, 1875.

I worked 15½ hours
for James
for Bacon 1½ "
for Father 2 "

July 7th haying for 80
father 5 hours $ 1.12
9th 2½ " 38
11th 2 fencing 30
12th 5 haying 80
13th 2 " 35
313
Ploughing 182
188
50
85
268

255
75
180

17
15
85
17
255

## TUESDAY, DECEMBER 14, 1875.

For Plowing turnip patch payd

| | | |
|---|---|---|
| Geo. Gifford | | $1.30 |
| Worked harrowing 4 h. | | .60 |
| Furrowing 1½ hours. | | .22 |
| Planting turnips 4 .. | | .60 |
| July 5th | 11 hours | 165 |
| " 6th | 6 | 90 |
| 7th | 4 | 60 |
| 30th | 10 | 150 |
| 31st | 8½ | 127 |
| Aug 6th | 11 | 165 |
| 7th " | 2 | 30 |

185½
75
260½
15
1300
260
3907

WEDNESDAY, DECEMBER 15, 1875.

25th 10 hours for Shattuck
26th 10 "
27th 10 "
28th 9½ "

Aug 1st 9 hours
2nd 10 "
3rd 10
4th 10
6th 10
7th 10
8th 10
9th 10
10th 10
11th 10
13th 9½
14th 10
15th 7
16th 10
17th 10
18th 10
20th 10
21st 10
22nd 10
23rd 10
24th 10
25th 10
27th 10
29th 9
30th 10
31st 10
Sep 1st 10
3rd 10
4th 10
5th 10
6th 10
8th 10
10th 10
11th 10
12th 10
13th 10
14th 10

THURSDAY, DECEMBER 16, 1875.

15th 10
17th 10
18th 10
19th 10
20th 10
21st 10
24th 10
25th 10
26th 10
27th 10
28th 10
29th 10

16
16
17
16
15
15
16
15
15
16
17
15
16
15
15
15
16
15
15
15
15
16
15
15
17
16

84
52
12
2)148
74
222

FRIDAY, DECEMBER 17, 1875.

18
15-90
39
27 00
99.90
3 00
102.90
1 50
104.40
1 50
105.90

84
39
4)123
81
3
93

123
92
215-

Mon 8th 5 hours
9 1½
10 5
11th 7½
13th 5½

[illegible]

7
7

SATURDAY, DECEMBER 18, 1875.

Oct 1877-27th

I worked 8 hours
on [illegible]
my horse 3½ ho

29th I 8½ H horse 2
30th 9
31st " 6½ hours Horse 3
Nov 2nd 2 "
3rd 3½

Oct 27th I worked 8 hours
29th " " 8½
30th " " 9
31st " " 6½
Nov 2nd " " 2
3rd " " 3½
5th " " 8½
6th " " 3½
7th " " 8
10th " " 8½
13th " 5

13th 2

SUNDAY, DECEMBER 19, 1875.

for Sharpening drills 14 cts

73
18
91
15
255
91
1365
3
1665
8
865

horse 3½ ,,
,, 2
,,
,, 3

,, 2½
,, 1

,, 5

1 18

# MONDAY, DECEMBER 20, 1875.

| | | |
|---|---|---|
| Paid | Rosie Bowman | 3 |
| | James Pinkham | 2 |
| Paid | Daniel Pain | 2 |
| Paid | Mrs. Smith | 1/2 |
| Paid | Nathl. Parker | 2 |
| Paid | John Washburn | 1 |
| | Will Neal | 1 |
| Paid | Tom Canyon | 1 |
| Paid | Mary Huntley | 1 |
| Paid | Joel Burbank | 1 |
| Paid | Mrs. Perry | 1/2 |
| Paid | Albert Nye | 2 |
| Paid | Frances Nye | 2 |
| Paid | Capt Kern | 2 1/2 |
| Paid | Charles Hall | 2 |
| Paid | Mary Beal | 1 |
| Paid | Sullivan, Allen | 1 |
| Paid | Eb Sherman | 1 1/2 |
| Paid | John Smith | 1 |
| Paid | Henry Barstow | 1 |
| Paid | Ed Dexter | 1 |
| Paid | Geo. Hammond | 2 |
| Paid | N. Coell | 1/2 |
| Paid | S. Hiller | 3 1/2 |

TUESDAY, DECEMBER 21, 1875.

| | | |
|---|---|---|
| | Mary Ransom | 3½ |
| Paid | Scott | 1 |
| P | Colson | 6 |
| Paid | C. Dunham | 1½ |
| Paid | D. Johnson | 2 |
| Paid | James Dexter | ½ |
| Paid | Allen Sorno | 2 |
| Paid | Den's Brodrey | 2 |
| | R. Bolles | 1 |
| | G. Bumpas | 2 |

$\overset{5}{3}92$

448

750

206

64

---

1662

## WEDNESDAY, DECEMBER 22, 1875.

642
168
437
405
1652

# THURSDAY, DECEMBER 23, 1875.

~~Tues Nov 13th~~

James worked 4 hours

for me 14th 5 "

Paid

162 3
189
189 3
166 Slave 3
163 26
171 29
180 21
12
189
3
189 Slaves 3
180 12

---

180 142
173 153
184 144
180 158 Slave
180 162
186 171
175 171
155 175
189 153=44-12
162 155 Doubtf
170 Slaves 155
135 171 Slaves
171 144
168 162
171 157

SATURDAY, DECEMBER 25, 1875.

45 128)1778(13
128
498
384
114

128)1932(15
128
652
640
12
45 = 111

29
15
244
44-12
911
53-123

1934(15
128
654
640
14 128

155
155
171
144
162
157
157
162

157
162
100

128)1263(
1152
111

1152

SUNDAY, DECEMBER 26, 1875.

Febry 13th
Morphedonia 10 hor
14th " " 5 "
15th " " 6 "
20th " 20 "
Jim 7 "

10 horses
Queen 16
Queen Jim .44.12
10.83
Queen 54.95

155
155 16
171 16 1/6
144
162 16 1
157 16 16
157
162
162
1363(10
128)1363
128
83

MONDAY, DECEMBER 27, 1875.

Worked on highway

TUESDAY, ~~DECEMBER 28, 1875~~

Wed 8th May 10 hours
9th 10
10th 10
11th 10
12th 10
13th 15-0 5
16th 23 5
27th 45-0 10
28th 300 10
30th 3450 1½
75
June 1st 10
3525
3rd 10
4th 10
5th 10
6th 10
12th Paid 10
13th 5½
14th 10
15th 10
17th 8
19th 10
185

185
50
235

2775
750
3525

235
5
1175
235
35.25

Horses 10 more
10
10
10
5
5

50
d h
23.5

| May 13th 1878 | hrs |
|---|---|
| Work'd for G Shattuck | 10 |
| 17th | 10 |
| 18th | 10 |
| 20th | 10 |
| 21st | 10 |
| 22nd | 10 |
| 23rd | 10 |
| 24th | 10 |
| 25th | 10 |

FRIDAY, DECEMBER 31, 1875.

21 00

## MEMORANDA.

June 16th 1878
Carried 3 girls to
New Bedford 75 cts Each

| | |
|---|---|
| | 2 25 |
| 23rd " Do " | 2 25 |
| 30th " Paid " | 2 25 |
| July 7th " " | 2 25 |
| 14th " " | 2 25 |
| 21st " " | 2 25 |
| 28th White & Slack | 1,50 |
| Aug 4th | 2 25 |
| 11th | 2 25 |
| 18th " Par & Slack | 1 50 |
| 25th | 2 25 |
| Sep 1st | 2 25 |
| 8th | 2 25 |
| 15th | 2 25 |
| 22nd | 2 25 |
| 29th | 2 25 |
| Oct 1 | 2 25 |

# MEMORANDA.

# MEMORANDA.

# MEMORANDA.

## CASH ACCOUNT. JANUARY.

Date. | Received. | Paid.

June 21st
worked for Cummings
10 hours 1 50
22nd 6 hours 90

---

June 28th
8 worked hours 5
on highway

# CASH ACCOUNT. JANUARY.

| Date. | | Received. | Paid. |
|---|---|---|---|

CASH ACCOUNT. FEBRUARY.

| Date. | | Received. | Paid. |
|---|---|---|---|
| | July 2nd | | |
| 3 | worked with hors | | |
| | for J. P. abbay | | |
| | 10 hours | | |
| 3rd | 10 " | | |
| 5th | 10 " | | |
| 6th | 10 " | | |
| 8th | 10 " | | |
| 9th | 10 | | |
| 10th | 10 | | |
| 1 | clothes line | | 40 |
| | lumber &c | | 312 |
| 2 | bushel Corn | | 122 |
| 2 | " Oats | | 86 |
| | Sugar | | 100 |
| | | | 660 |
| | ham | | 127 |
| | | | 787 |
| | Tea & Coffee | | 55 |
| | Meal " fine feed | | 111 |
| | | | 953 |
| 2 | bushel oats | | 86 |
| | | | 1039 |
| | Sugar | | 100 |
| | oats 2 bu | | 84 |
| | | | 1223 |

CASH ACCOUNT. FEBRUARY.

Date. Received. Paid.

Curtis Driver
Commenced hauling
with me July
2 2nd

1250 827
1223 500

827 327 Due
wm 58
269 Due
184
85 Due

4
12

937 109
9 17 54
651
93
1881 1 2057
100 737
581 1?? due

2050
1039
1011

Date. Received. Paid.

~~Wed July 24th~~
~~Mrs Curtis had~~
~~my horse for a drive~~
~~& once before $3 00~~

July 26 Mrs Curtis
had my horse for a
short drive $1 00

| Date. | | Received. | Paid. |
|---|---|---|---|

July 25th 1878
Mr Carter had my
horse for a drive to
New Bedford $1 50

| Date. |  | Received. | Paid. |
|---|---|---|---|

# CASH ACCOUNT. APRIL.

| Date. | | Received. | Paid. |
|---|---|---|---|

CASH ACCOUNT. MAY.

| Date. | | Received. | Paid. |
|---|---|---|---|

# CASH ACCOUNT. MAY.

| Date. | | Received. | Paid. |
|---|---|---|---|

## CASH ACCOUNT. JUNE.

| Date. | | Received. | Paid. |
|---|---|---|---|

600 60
200
10

4060 18
30
540

1015
540
475

CASH ACCOUNT. JUNE.

| Date. | Received. | Paid. |
|---|---|---|
| | | |

17 ft 2/ Hemlock boards

9
8
10
8
18
14
8
11
13

.10
8
16
11
11
12

68
25

93

93
16

1088
93

1488
1000

488

148
164

312

| Date. | | Received. | Paid. |
|---|---|---|---|

21
23
13 floor plank
18
19 11 50
16 4 72
15 6 78
18
18
14
18
16
19
18
13
19
18
19

310

## CASH ACCOUNT. JULY.

| Date. | | Received. | Paid. |
|---|---|---|---|
| 11 | | | |
| 14 | | 532 | last |
| 14 | | 123 | nig |
| 16 | | 310 | morn |
| 10 | | 965 | |
| 10 | | | |
| 11 | | | |
| 8 | | | |
| 9 | Stud | | |
| 11 | | | |
| 8 | | | |
| 8 | | | |
| 8 | 44 girt | | |
| 8 | | | |
| 7 | | | |
| 8 | | | |
| 161 | Joice for Stud | | |
| 44 | girt | | |
| 205 | | | |
| 74 | Joice for floor | | |
| 279 | | | |

| Date. | | Received. | Paid. |
|---|---|---|---|

# CASH ACCOUNT. AUGUST.

| Date. |  | Received. |  | Paid. |  |
|---|---|---|---|---|---|
|  |  |  |  |  |  |

## CASH ACCOUNT. SEPTEMBER.

| Date |  | Received. | Paid. |
|---|---|---|---|
|  | 15-6 |  |  |
|  | 2-5-0 |  |  |
|  | 4-5-5 |  |  |
|  | 22-11 |  |  |

## CASH ACCOUNT. SEPTEMBER.

| Date. |  | Received. | Paid. |
|---|---|---|---|
|  |  |  |  |

# CASH ACCOUNT. OCTOBER.

| Date. | | Received. | Paid. |
|---|---|---|---|

## CASH ACCOUNT. OCTOBER.

| Date. | | Received. | Paid. |
|---|---|---|---|

| Date. | | Received. | Paid. |
|---|---|---|---|

# CASH ACCOUNT. NOVEMBER.

| Date. | | Received. | Paid. |
|---|---|---|---|

| Date. |  | Received. | Paid. |
|---|---|---|---|

2 1-1-4- 5

# CASH ACCOUNT. ✻ DECEMBER.

| Date. | | Received. | Paid. |
|---|---|---|---|
| | 75 | | |
| | 48 | | |
| | 84 | | |
| | 207 | | |
| | 3 | | |
| | 629 | | |

# SUMMARY OF CASH ACCOUNT.

Received. | Paid.

107

66

128)642 (5 00

JAN

640

FEB

3)2.02

MAR

13.66 2

APR

5.00 3

8.66

MAY

JUNE

128

21

JULY

36

AUG

4

SEPT

128)144 (108

128

OCT

128)1600 (12

NOV

128

DEC

128)320

2

8

# MEMORANDA.

| Date. | | Dollars | Cts. |
|---|---|---|---|

# MEMORANDA.

| Date. | | Dollars. | Cts. |
|---|---|---|---|
| | 3400 | | |
| | 875 | | |
| | 85 | | |
| | 141 | | |
| | 399 | | |

Calma stood forth
a good forth to meet
them Florod forth to
meet them in the
pride of his laughing
song but bending &
weeping said &
slow
spake Calma
[illegible]
[illegible]
[illegible]
[illegible] word

2 5 12
12
240
2 10½
24
364
26
104
14
26

3)200
86 2/3
2/3
132
3)196
65 1/3
2/3
130
3)64
21 1/3
2/3
2
84
24

388
75 –
25 –

488
205 –

283

98
168
69
168

133 $\frac{1}{3}$
130 $\frac{2}{3}$
42 $\frac{2}{3}$
25
364
252

1470 $\frac{2}{3}$
18

11680
1470

on/ 26380.00 (26.38
2000

6380
6000
3800
8000
8000
8

# MEMORANDA.

| Date. | | Dollars. | Cts. |
|---|---|---|---|
| | 275 3 3400 | | |
| 2700 | | | |
| 700 | | | |
| [illegible] | | | |
| | 27 00 | | |
| | 7 00 | | |
| | 189 00 | | |

# MEMORANDA.

| Date. | | Dollars. | Cts. |
|---|---|---|---|
| | 24 | 1375 | |
| | | 825 | |
| | 12-4 | | |
| | 294 | | |
| | 1.76 | | |
| 24 | | | |
| 241 | | | |

22 22 22

MEMORANDA.

| Date. | | Dollars. | Cts. |
|---|---|---|---|
| | 22 22 | | |
| | 24 6 24 24 | 2 | 2 |
| | 6 | | |
| | 12 24 24 | | 9 |
| | 38)25906(68 2 22 | | |
| | 228 | 18 | |
| | 310 | 17 | |
| | 304 | 15 | |

388
205
183
75
288
288
181

61 20
6 10
5510
128)189(10

388
205
188
75
258
28
288

# MEMORANDA.

| Date. | | Dollars. | Cts. |
|---|---|---|---|
| | Salvadore | 10 | |
| | 631 631 | 120 | |
| | 90 63 | 129 | |
| | ~~5~~ 5790 568 | 240 | |
| | 664 | 0 | |
| | 271.90 ~~66~~ | 2 | |
| | 42 57 | 440 | |
| | 273 1221 | | |
| | 122 | 21 | |
| 13 | Salt | 12 | |
| | Case 1218 | | |
| | Penn Central | | |
| | 12 1234 | | |
| | 8½ | | |
| | 96 | | |

[illegible]

38)24,000(631
13½ 228 570
120/201
114
60

38)2180(5.70 63
190 13 37
280 441
266 189
26 )4,000 2331
57 11.65
57
81.55
664 5825
631 66405
1295 38)400(
42. 38
13,37 20

[illegible]

William

J. H. Rogers

Ransom

38

Scott

57

Scott

76

19

114

817

28

122 Ransom

160

G. H. Rogers

R

Ransom

J. B. Ransom

J. B. Ransom

Net

Sarah 2 00
2 35
A. Ransom 4
5 75

J B R

J B Ransom

J B R

J B R J B Ransom

J B Ransom

J B Ransom

J B Ransom

[illegible]